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EDITED BY

SURGEON CAPTAIN J. H. TULL WALSH,
NATURAL HISTORY SECRETARY.



"The bounds of its investigation will be the geographical limits of Asia: and within these limits its inquiries will be extended to whatever is performed by man or produced by nature."—SIR WILLIAM JONES.

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c. Brown variety.

This resembles the last, but there is little or no trace of the blue mottling on the ventrals which are almost uniform brown. Two examples from the Andamans in the Indian Museum.

d. Uniform or banded variety.

Colour uniform light reddish or dusky or with regular white transverse bands; scales in 21 rows.

This is the variety described by Stoliczka under the name of *T. mutabilis*, and is found on both the Andamans and Nicobars.

e. Green above, lighter below, resembling the typical variety found in Assam and Burma, scales in 21-25 rows.

This variety occurs on the Andamans, Cocos and Nicobars.

All the above varieties with the exception of the first seem to be referable to *T. gramineus* rather than to *T. purpureomaculatus*.

EXPLANATION OF PLATE VI.

- Fig. 1. *Ablabes stoliczkae*, sp. nov. × 2.
2. *Simotes woodmasoni*, sp. nov.
3. *Zaocys tenasserimensis*, sp. nov.
4. *Tropidonotus pealii*, sp. nov.
5. *Tropidonotus nicobaricus*, sp. nov. × 2.

XI.—*Catalogue of the Diptera of the Oriental region*/by MONS. J. M. F. BIGOT. PART I. Communicated by the SUPERINTENDENT OF THE INDIAN MUSEUM.*

[Received Feb. 26th, 1891. Read March 3rd, 1891.]

Order DIPTERA.

Suborder HOMALOCERATI.

J. Bigot, *adhuc inedita*.

Division NEMATOCERATÆ.

J. Bigot, *adhuc inedita*. : Nematocera, Meigen, *Syst. Besch.*, i, 1818.

Family CULICIDÆ.

J. Bigot, *adhuc inedita*. : Culiciformes, Meigen *Syst. Besch.* i, 1818 : Culicidæ, Latr. *Fam. Natur.* 1825 : Macquart, *S. à Buff. Dipt.* i, 1834 : Culicinæ, Zetterst., *Ins. Laponica* : Culicinæ Rondani, *Prodr.* i, 1856 : Culicina, Schiner, *Faun. Austr. Fliegen* 1864.

* This Catalogue was drawn up by M. Bigot at the suggestion of the late Mr. Atkinson and was to have formed part of the series of Catalogues of the Insecta of the Oriental Region, which have been discontinued since Mr. Atkinson's death.

Div. Insects
U.S. Nat. Mus.

constant in scaling and colour. The points of distinction between the two species are as follows :

In *T. purpureomaculatus* the head scales are juxtaposed and convex or keeled, the temporal scales are strongly keeled, the scales are in 25-27 rows and the colour is in spirit a porphyraceous blue; in *T. gramineus* the head scales are small, smooth, and imbricate, the temporal scales are also smooth, the scales are in 19 to 23 rows and the colour is a uniform green.

It is in most cases perfectly easy to distinguish these two snakes, but there are in the Indian Museum some specimens which are intermediate in character, whether they are hybrids or not it is difficult to say, but as the two snakes inhabit approximately the same geographical area, it is quite possible that this may be the case.

Among the intermediate forms may be mentioned nine snakes from Sibsagar in Assam (register no. 4015-25) which have the juxtaposed convex head shields of *T. purpureomaculatus*, but the smooth temporals and 21 rows of scales of *T. gramineus*; again a snake (register no. 4109) from Moulmein has the convex head shields and keeled temporals but only twenty-one rows of scales.

Of *T. purpureomaculatus* the Museum contains examples from Lower Bengal, and from various localities in Assam and Burma; and of *T. gramineus*, examples from Simla, Sikkim, Assam, Burma and Hongkong.

In the Islands of the Bay of Bengal, Preparis Isle, Cocos Isles, the Andamans and Nicobars there are several different coloured varieties of Pit vipers which, in my opinion with one exception only, are better referred to *Tr. gramineus* than to *Tr. purpureomaculatus*; besides these varieties there is a closely allied form, which is recognised by Boulenger as a separate and distinct species; this is *Tr. cantoris* of Blyth, of which the Museum possesses a fair series, all from the Nicobars with one exception, which is from the Andamans.

The following is a list with brief descriptions of the various varieties above mentioned.

a. Preparis Island variety.

Light brown above with darker dorsal and lateral spots; ventrals light coloured, marbled with brown, scales in 25 rows; this form has the characteristic juxtaposed convex head scales and keeled temporals, and I have considered it to be an insular variety of *T. purpureomaculatus*.

b. Mottled variety.

Brown above blotched with blue, below bluish with brown blotches, scales in 23-25 rows, head scales as in *T. gramineus*. In the Indian Museum there are a good number of snakes of this variety from the Andaman Islands alone.

Genus ANOPHELES.

- Meigen, *Syst. Besch.* i, 1818, p. 10: *Culex*, pt., Linn.
annularis, V. der Wulp, *Notes Leyden Mus.*, vi, 1884, p. 249.
 Hab. Java.
barbirostris, id. *ibid.*, p. 248.
 Hab. Java.
sinensis, Wiedem., *Auss. Europ. Zweifl. Ins. Hamm.* 1828, i, p. 47.
 Hab. China.

Genus MEGARHINUS.

- Rob.-Desvoidy, (*alias Megarhina*) *Essai sur les Tipul.*: *Culex*, pt.
splendens, (*Culex*) Wiedem., *Zool. Magaz.* iii, p. 2.
 Hab. Java.

Genus CULEX.

- Linn., *Faun. Suec.* 1761: Meigen, *Illig. Magaz.* ii, p. 260, (auct).
laniger, Wiedem., *Auss. Europ. Zweifl. Ins. Hamm.* 1828, p. 5.
 Hab. Java.
fuscatus, id. *ibid.*, p. 6.
 Hab. India.
fatigans, id. *ibid.*, p. 10.
 Hab. India.
molestus, id. *ibid.*, p. 542.
 Hab. Sumatra.
sitiens, id. *ibid.*, p. 543.
 Hab. Sumatra.
vagans, id. *ibid.*, p. 545.
 Hab. China.
amboinensis, (*Melius Megarhina*) Doleschall *Natuur. Tijdschr. Nederl. Indië.* xiv,
 1857, p. 381.
 Hab. Amboina.
aureostriatus, id. *ibid.*, p. 385.
 Hab. Amboina.
cingulatus, id. *Natuur. Tijdschr. Nederl. Indië, Batavia.* x, 1856, p. 405.
 Hab. Java.
subulifer, id. *ibid.*, xiv, 1857, p. 382.
 Hab. Amboina.
nero, id. *ibid.*, xiv, 1857, p. 383.
 Hab. Java.

setulosus, id. *ibid.*, xiv, 1857, p. 384.

Hab. Java.

luridus, id. *ibid.*, xiv, 1857, p. 384.

Hab. Java.

variegatus, id. *ibid.*, xvii, 1858, p. 77.

Hab. Amboina.

annulipes, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 6.

Hab. Singapore.

imprimens, id. *ibid.*, v, 1861, p. 144.

Hab. Amboina.

ventralis, id. *ibid.*, v, 1861, p. 144.

Hab. Amboina.

dives, Schiner *Novara Reise* 1868, p. 31.

Hab. Batavia.

longipalpis, V. der Wulp, *Tijdschr. Ent.* xxii, blz. lxxvii, p. 9.

Hab. Sumatra.

crassipes, id. *ibid.*, p. 9.

Hab. Sumatra.

Family CHIRONOMYDI.

J. Bigot, *adhuc ined.*: Chironomydæ, Schiner *Faun. Austr. Flieg.*, ii, 1864, p. 574: Chironomides Westw., *Introd. Entom.* 1840: Tipul. Culiciform Macquart. *S. à Buff. Dipt.* i, 1834: Chironomides, Macquart, *Dipt. Erot.*, 1838, p. 36.

Genus CERATOPOGON.

Meigen, *Illig. Magaz.* ii, 1803, p. 261: Culex pt. Linn.: Chironomus pt. Fabr., Fallen: Culicides, Latr.; Palpomyda, Prionomyda, Ceratopogon pt., Rossi.

trichopus, Thomson, *Eugenie Resa*, 1868, p. 444.

Hab. China.

agas, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 462.

Hab. Borneo.

Genus CHIRONOMUS.

Meigen, *Illig. Magaz.* ii, 1803, p. 260; Thalassomyia, pt. Schiner: Tipula, pt. Linn.

venustus, Wiedem., *Auss. Europ. Zweifl. Ins. Hamm.* 1828, i, p. 547.

Hab. China.

vicarius, Walker, *Ins. Saunders. Dipt. London*, 1856, p. 423.

Hab. India.

cubiculorum, Doleschall, *Natuur. Tijdschr. Nederl. Indie, Batavia*, x, 1856, p. 405.

Hab. Java.

pietus, id. *ibid.*, xiv, 1857, p. 386.

Hab. Java.

socius, Walker, *List Dipt. Ins. Brit. Museum London*, 1848, pt. 1, p. 16.

Hab. India.

Genus TANYPUS.

Meigen, *Illig. Magaz.* ii, 1803, p. 261 : *Tipula* pt. Linn., Degeer : *Chironomus* pt. Fabr.

pardalis, Doleschall, *Naturk. Tijdschr. Nederl. Indie, Batavia*, v, 1856, p. 405.

Hab. Java.

melanurus, id. *ibid.*, p. 405.

Hab. Java.

cyanomaculatus, id. *ibid.*, p. 406.

Hab. Java.

nigrocinctus, id. *ibid.*, p. 406.

Hab. Java.

ornatus, id. *ibid.*, xiv, 1857, p. 385.

Hab. Java.

crux, Wiedem. *Anal. Entom.* 10, id., *Ausser Europ. Zweifl. Ins.* i, Hamm, 1828, p. 10.

Hab. India.

Genus MACROPEZA.

Meigen, *Syst., Besch.*, i, 1818, p. 87 : Wiedem., Macq., Walker, Schiner, Rondani, (et auct.).

gibbosa, Wiedem., *Ausser Europ. Zweifl. Ins. pt. i, Hamm.* 1828, p. 20.

Hab. India.

Family CECIDOMYDI.

Bigot, *adhuc ined.* 1891 : *Tipulariae Gallicoloe*, Gallmücken, Meigen, *Syst. Besch.* 1818, i, p. xxxiv : *Cecidomyida*, Westw. *Introd. Entom.* 1840 : *Cecidomyidae*, Schiner, *Faun. Austr. Fliegen*, ii, Wien, 1864, p. xviii.

Genus CECIDOMYIA.

Meigen, *Illig. Magaz.* ii, 1803, p. 261, Latr., Wiedem., Macq., Schiner, Rondani, V. de Wulp, Walker, (et auct.) : *Tipula*, pt. Degeer : *Dasyneura* pt. Rondani : *Oligetrophus*, pt. Latr.

deferenda, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 105.
Hab. Sarawak.

oryzae, Wood-Mason, *Indian Museum Notes*, i, p. 103, pl. vi, fig. 6.
Hab. Bengal.

Genus LASIOPTERA.

Meigen, *Syst. Besch.* i, p. 88, 1818 : *Cecidomyia* pt. Meigen : *Tipula* pt.
Linn., Degeer.

bryonicae, Schiner, *Novara Reise* 1868, p. 5.
Hab. Madras.

Family DIXADI.

Bigot, *adhuc ined.* 1891.

Genus DIXA.

Meigen, *Syst. Besch.* i, 1818, p. 216.

guttipennis, Thomson, *Eugenie Resa* 1868 p. 448.
Hab. China.

Family TIPULIDI.

Tipulidæ, Leach, in *Sam. Comp.* 1819 : *Tipulidæ*, Schiner, *Faun. Austr.*
Fliegen ii, 1864, p. 495 : *Tipulariæ*, Latr. *Hist. Nat. Ins.* 1802 : *Tipulari-*
des, Leach *Edinb. Encycl.* 1815 : *Tipulides*, Westw. *Introd. Mod. Class.*
Insects, 1840.

Genus CTENOPHORA.

Meigen, *Illig. Magaz.* ii, 1803, p. 263 : Wiedem., Macq., Schiner, Zetterst.,
Rondani, Ost.-Sacken pt. : *Pselliophora*, pt. Ost.-Sacken. *Berlin Ent.*
Zeitschr. 1886, xxxi. p. 168 : *Tanyptera*, Latr. : *Dictenidia* et *Xyphura*,
pt. Brullé. : *Ceroctena* et *Xyphura* pt. Rondani.

melanura, Walker, *List Dipt. Ins. Brit. Museum London*, i, 1848, p. 78.
Hab. Nepal.

xanthomelana, id. *ibid.*, p. 77.
Hab. India.

melanura, id. *ibid.*, p. 78.
Hab. Nepal.

Genus PSELLIOPHORA.

Ost.-Sacken, *Berlin Entom. Zeitschr* 1886, xxx, p. 163 : *Ctenophora* pt. Meigen
loeta (*Ctenophora*) Wiedem., *Ausser. Europ. Zweifl. Ins.* i, p. 40 : (*Tipula* id. Fabr.)
Hab. India.

ardens, (*Ctenophora*), id. *ibid.*, p. 39.
Hab. Java.

compedita, (*Ctenophora*) id. *ibid.*, p. 39.
Hab. Java.

taprobanes, (*Ctenophora*) Walker *List. Dipt. Ins. Brit. Mus. London*, 1848, i, p. 77.
Hab. Ceylon.

fumiplena, (*Ctenophora*) Walker *Ins. Saunders. Dipt. i, London*, 1856, p. 449.
Hab. China.

javanica, (*Ctenophora*) Doleschall, *Natuurk. Tijdsch. Nederl. Indie, Batavia*, x,
1856, p. 406.
Hab. Borneo, Java.

chrysophila, (*Ctenophora*) Walker *Journ. Proceed. Linn. Soc. Lond.* i, 1857, p. 6.
Hab. Singapore.

curvipes, (*Ctenophora*) V. der Wulp, *Notes Leyden Mus.* vi, 1884, p. 254.
Hab. Gorontalo, Java?

annulosa, (*Ctenophora*) id. *ibid.*, vii, p. 1.
Hab. Java.

rubra, Ost.-Sacken, *Berlin. Entom. Zeitschr.* xxx, 1886, p. 171.
Hab. Laos.

Genus PRIONOTA.

V. de Wulp, *Notes Leyd. Mus.* vii, 1885 p. 1.

nigriceps, V. der Wulp, id. *ibid.*, p. 2.
Hab. Java.

Genus OLIGOMERA.

Doleschall, *Natuurk. Tijdschr. Nederl. Indie, Batavia* xiv, 1857, p. 387,
Eriocera, pt. Maquart.

javensis, Doleschall, *ibid.*, p. 387: *Eriocera acrostacta*, V. der Wulp.
Hab. Java.

Genus PACHYRHINA.

Macquart, *S. d. Buff. Dipt.* i, 1834, p. 88: *Tipula* pt.: *Nephrotoma*, pt.
Olivier, *Encycl. Method.*

bombayensis, Macquart *Dipt. Exot. Paris*, 1855, 5th *Suppl.* p. 15.
Hab. Bombay.

delecta, Walker, *Ins. Saunders. Dipt. Lond.* 1856, p. 445, *Tipula* id. Macq.
Hab. India.

quadrivittata, V. der Wulp, *Notes Leyden Mus.* vi, 1885, p. 9.

Hab. Java.

triplasia, id. *ibid.*, p. 10.

Hab. Java.

fasciata, Macquart, *S. à Buff. Dipt.*, i, Paris, 1834, p. 90.

Hab. Java.

doleschalli, (*Nomen Novum*), *Tipula javensis*, Doleschall *Natuur. Tijdschr. Nederl. Indie, Batavia*, x, 1856, p. 406: Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 399: *P. fasciata*? Macq. (*Vid. Suppl.*).

Hab. Java.

Genus TIPULA.

Linn., *Faun. Suec.* 1761, p. 430 (et auct).

praepotens, Wiedem., *Auss. Europ. Zweifl. Ins.* i, Hamm, 1828, p. 40.

Hab. Java.

monochroa, id. *ibid.*, p. 41.

Hab. Java.

pedata, Wiedem., *Dipt. Exot.* i, p. 23.

Hab. Java.

umbrina, Wiedem., *Auss. Europ. Zweifl. Ins.* i, Hamm, 1828, p. 49: *T. congrua*, Walker.

Hab. Java.

javana, id. *Dipt. Exot.* i, 1821, p. 27.

Hab. Java.

castanea, Macq. *Dipt. Exot.* i, 1838, p. 54.

Hab. Java.

venusta, Walker, *List Dipt. Ins. British Museum*, i, 1848, p. 64.

Hab. Sylhet.

fulvipennis, id. *ibid.*, p. 67.

Hab. Nepal.

reposita, id. *ibid.*, p. 67.

Hab. Nepal.

melanomera, id. *ibid.*, p. 68.

Hab. Nepal.

nova, id. *ibid.*, p. 71.

Hab. Hong-Kong.

vicaria, id. *Ins. Saunders. Dipt. Lond.* 1856, pt. i, p. 445.

Hab. India.

javensis, Doleschall, *Natuur. Tijdschr. Nederl. Indie, Batavia*, x, 1856, p. 406.

Hab. Java.

longicornis, id. *ibid.* xvii, 1858, p. 79.

Hab. Amboina.

vilis, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 108.

Hab. Borneo.

fumifinis, id. *ibid.*, v, 1861, p. 145.

Hab. Amboina.

serrata, V. der Wulp, *Notes Leyden Mus.* vii, 1885, p. 5.

Hab. Serahan?

pilosula, id. *ibid.*, p. 5.

Hab. Java.

leucopyga, id. *ibid.*, p. 6.

Hab. Java.

brobdignagia, Westwood, *Trans. Ent. Soc. Lond.* 1876, p. 504.

Hab. N. China.

Genus CONOSIA.

V. der Wulp, *Tijdschr. Entom.* 1880, p. 159 : *Limnobia*, pt. Wiedem.

irrorata, V. der Wulp, *loc. cit.* p. 161 : *Limnobia* id. Wiedem. *Ausser Europ. Zweifl.*

Ins. i, *Hamm*, 1828, p. 574.

Hab. Java.

crux, id. *ibid.*, p. 161 : (*Limnophila*) Doleschall, *Natuur. Tijdschr. Nederl. Indie*,

Batavia, xiv, 1858, p. 388.

Hab. Java.

Genus LIMNOPHILA.

Macquart, *S. á Buff. Dipt.* i, 1834, 95 : *Limnobia* pt. Meigen (et auctor).

Limnomyia, Rondani *Prodr.* 1861, vi, p. 11.

basilaris, Macquart, *Dipt. Exot.* i, *Paris*, 1833, p. 66 : *Limnobia* id. Wiedem. *Auss.*

Europ. Zweifl. Ins. i, *Hamm*. 1828, p. 27.

Hab. Java.

bicolor, id. *ibid.*, p. 66 : *Eriocera* id. Ost.-Sacken.

Hab. Bengal.

Genus ERIOCERA.

Macquart, *Dipt. Exot.* pt. v, *Paris*. 1838, p. 74, *Pterocosmus* pt. Walker :

Allarithmia, Loew, *Bernst. Faun.* 1850, p. 38 : *Physecerania*? pt. Bigot,

Ann. Soc. Ent. France, (3) vii, 1859, p. 123 : *Arrhenica*, pt. Ost.-

Sacken, *Proceed. Acad. N. Sci. Philadelphia* 1859, p. 243.

selene, Ost.-Sacken *Ann. Mus. Civ. Genova*, xvi, 1881, p. 406.

Hab. Sumatra.

humberti, Ost.-Sacken, *Berlin. Ent. Zeitschr.* xxxi, 1887, p. 221.
Hab. Ceylon.

meleagris, id. *ibid.*, p. 222.
Hab. Ceylon.

pachyrrhina, id. *ibid.*, p. 222.
Hab. Ceylon.

crystalloptera, id. *ibid.*, p. 222.
Hab. Ceylon.

albonotata, id. *ibid.*, p. 223 : *Limnobia*, id. Loew, *Peter's Reise*, p. 1.
Hab. Ceylon.

acrostacta, V. der Wulp, *Notes Leyden Mus.* vi, 1884 p. 11 : *Limnobia*, id. Wiedem.
Dipt. Exot. p. 1 : *Cylindrotoma*, id. Macquart, *Dipt. Exot.*, i, p. 168, *Suppl.* iii,
p. 7 : *Oligoneura javensis*, Doleschall.
Hab. Java.

albipunctata, V. der Wulp, *Tijdschr. Entom.* xxiii, p. 158.
Hab. Java.

ferruginosa, id. *Notes Leyden Mus.* vii, 1885, p. 13.
Hab. Java.

lunata, Westwood, *Trans. Ent. Soc. London*, 1881, pt. iii, p. 367.
Hab. Sarawak.

Genus PTEROCOSMUS.

Walker, *List Dipt. Ins. Brit. Mus.* pt. 1, *Lond.* 1848, p. 78 : *Eriocera*, pt.
V der Wulp.

velutinus, Walker, *loc. cit.* p. 79.
Hab. Nepal.

hilpa, id. *ibid.*, p. 79 : *Eriocera* id., V. der Wulp, *Notes Leyden Mus.* vii, 1885
p. 12.
Hab. Hong-kong.

lunigerus, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 107.
Hab. Borneo.

infixus, id. *ibid.*, p. 107.
Hab. Borneo.

optabilis, id. *ibid.*, p. 107.
Hab. Borneo.

combinatus, id. *ibid.*, p. 107.
Hab. Borneo.

dilutus, id. *ibid.*, p. 108.
Hab. Borneo.

Genus LIMNOBIA.

Meigen, *Syst. Besch.* 1818, p. 116: Tipula, pt. Linn., Fabr.: Limonia,
Meigen, *Illig. Magaz.*, 1803: Dicranomyia, pt. et Limnobia, pt. Ost.-
Sacken: Limnomyza, Rondani, *Prodr.* i, 1856: Glochina, pt. Meigen,
Staeger.

diana, Macq., *S. à Buff. Dipt. Paris*, 1834, p. 107.
Hab. Bengal.

sorbillans, Wiedem., *Auss. Europ. Zweifl. Ins. Hamm*, 1823, p. 551.
Hab. Sumatra.

trentepohlii, id. *ibid.*, p. 551.
Hab. Sumatra.

apicalis, id. *ibid.*, p. 551.
Hab. Sumatra.

bibula, id. *ibid.*, p. 552.
Hab. China.

mesopyrrha, id. *ibid.*, p. 26.
Hab. Java.

costalis, id. *ibid.*, p. 37.
Hab. India.

sumatrensis, Macquart, *Dipt. Exot. Paris, Suppl.*, iv, 1850, p. 16.
Hab. Sumatra.

aterrima, Walker, *Ins. Saunders, Dipt. London*, 1856, p. 434.
Hab. India.

substituta, id., *List Dipt. Ins. Brit. Mus. London*, i, 1848, p. 39.
Hab. China.

sanguinea, Doleschall, *Natuur. Tijdschr. Nederl. Indie*, xiv, Batavia, 1857, p. 391.
Hab. Java.

impressa, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 106.
Hab. Borneo.

rubescens, id. *ibid.*, p. 106.
Hab. Borneo.

pyrrhochroma, id. *ibid.*, p. 106.
Hab. Borneo.

argentocincta, id. *ibid.*, p. 107.
Hab. Borneo.

leucotelus, id. *ibid.*, p. 6.
Hab. Singapore.

plecioides, id. *ibid.*, p. 6.
Hab. Singapore.

vittifrons, id. *ibid.*, v, 1861, p. 144.
Hab. Amboina.

Genus CYLINDROTOMA.

Macquart, *S. à Buff. Dipt. Paris*, 1834, p. 107: Limnobia, pt. (auctor.)
albitarsis, Doleschall, *Naturk. Tijdschr. Nederl. Indie* xiv, Batavia, 1857, p. 391.
Hab. Java.

Genus PÆCILOSTOLA.

Loew, *Wien. Entom. Monatschr.*, vii, 1863, p. 222.
pallens, V. der Wulp, *Notes Leyden Mus.* vii, 1885, p. 13.
Hab. Java.

Genus TANYDERUS.

Philippi, *Verh. K. K. Z. B. Gesellsch. Wien*, 1865, p. 780.
ornatissimus, Ost.-Sacken, *Berlin. Ent. Zeitschr.* xxxi, 1887, p. 228: *Cylindrotoma*
id., Doleschall, *Natuur. Tijdschr. Nederl. Indie*, xvii, Batavia, 1858, p. 80.
Hab. Amboina.

Genus MEGISTOCERA.

Wiedem., *Auss. Europ. Zweifl. Ins.* i, Hamm, 1828, p. 55: Nematocera, olim
Wiedem., *Dipt. Exot.* i, 1821, p. 29: Macquart, Schiner, Ost.-Sacken,
etc.
fuscana, Wiedem. *loc. cit.* p. 55: Nematocera, id., Wiedem., *Dipt. Exot.* i, 1821.
Hab. Java.
verticalis, id. *ibid.*, p. 56.
Hab. Java
atra, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, Batavia, 1858, p. 80.
Hab. Amboina.

Genus TRICHOCERA.

Meigen, *Illig. Magaz.* ii, 1803, p. 262: Tipula, pt. (auctor.): Limonia,
Latr., Macq., Walker, Schiner, Rondani, Ost.-Sacken, etc.
ocellata, Walker, *Ins. Saunders. Dipt. London*, 1856, p. 433.
Hab. India.

Genus DICRANOMYIA.

Stephens *Catal. Brit. Ins.* 1829.

saltens, Ost.-Sacken, *Berlin. Ent. Zeitschr.* xxxi, 1887, p. 172: *Limnobia* id.
Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xiv, *Batavia*, 1857, p. 390.
Hab. Java.

Genus LIBNOTES.

Westwood, *Trans. Ent. Soc. London*, 1876, p. 505.

thwaitesiana, Westw. *loc. cit.* p. 505.
Hab. Ceylon.

Genus MONGOMA.

Westwood, *Trans. Ent. Soc. London*, 1881, p. 364.

simplex, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 402.
Hab. Ternate.

pœcilopectera, id. *ibid.*, p. 403.
Hab. Sumatra.

aurantiaca, id. *Berlin. Ent. Zeitschr.* xxxi, 1887, p. 181: *Limnobia* id. Doleschall,
Naturk. Tijdschr. Nederl. Indie, Batavia, xvii, 1859, p. 78.
Hab. Java.

Genus TEUCHOLABIS.

Osten-Sacken, *Proceed. Acad. Nat. Sci. Philadelphia*, 1859, p. 222.

bicolor, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 404.
Hab. Sumatra.

fenestra*, id. *Berlin. Ent. Zeitschr.* xxxi, 1887, p. 188.
Hab. Ceylon.

determinata, id. *ibid.*, p. 188.
Hab. Sula.

Family MYCETOPHILIDI.

J. Bigot, *adhuc ined.* 1891: *Mycetophilidæ*, Schiner, *Faun. Austr. Dipt.* ii,
Wien, 1864, p. 416: *Mycetophilides*, Westwood, *Introd. Modern Class.*
Ins. 1840: *Tipul. Fungicolæ*, Latr.: *Tipul. Fungivoræ*, Meigen.

Genus MYCETOPHILA.

Meigen, *Illig. Magaz.* ii, 1803, p. 263: *Sciara* pt. Fabr.

bimaculata, Walker, *List Dipt. Ins. Brit. Museum*, i, *London*, 1848, p. 100.
Hab. India.

pennipes, Osten-Sacken, *Berlin. Entom. Zeitschr.* xxxi, 1887, p. 204.
Hab. Borneo.

Genus PLATYURA.

Meigen, *Illig. Magaz.* ii, 1803, p. 264 : Sciophila, pt. Meigen : Sciara, pt.
Fabr. : Ceroplatus, pt. Fabr., Latr. : Asindulum, pt. Latr.

æenusta, Walker, *Ins. Saunders. Dipt.* i, London, 1856, p. 421.
Hab. India.

Genus GLAPHYROPTERA.

Winnertz, *Verhandl. K. K. z. b. Gesellsch. Wien*, xiii, 1863, p. 781 : Leia pt.
winthemi, Lehmann, V. der Wulp, *Reisen in Midden Sumatra* iv, *Natuurlijke
Histoire, Diptera*, p. 7.
Hab. Sumatra. Borneo ?

Genus SCIOPHILA.

Meigen, *Syst. Besch.* i, 1818, p. 245 : Platynura, pt. Fabr., Meig. : Asindu-
lum, pt. Latr.
tropica, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xiv, *Batavia*, 1857, p. 392.
Hab. Java.

Genus SCIARA.

Meigen, *Illig. Magaz.* ii, 1803, p. 263 : Tipula, pt. Linn., Fabr. : Hirtea,
Fabr. : Molobrus, Latr. : Planetes, pt. Walker : Planetella, pt. Westwood.
femoralis, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, *Batavia*, 1858, p. 78.
Hab. Amboina.
indica, Walker, *Ins. Saunders. Dipt.* i, London, 1856, p. 418.
Hab. India.
laticornis, id. *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 105.
Hab. Borneo.
solita, id. *ibid.*, p. 105.
Hab. Borneo.
rufithorax, V. der Wulp, *Reisen in Midden Sumatra*, iv, *Natuurlijke Histoire, Dip-
tera*, p. 7.
Hab. Sumatra.
thomæ, id. *ibid.*, p. 7.
Hab. Sumatra.
sulcata, id. *Tijdschr. Entom.* xxx, 1886-87, p. 177.
Hab. Java.

Family RHYPHIDI.

J. Bigot, *adhuc ined.* 1891 : Rhyphidæ Schiner, *Faun. Austr. Flieg.* ii, Wien., 1864, p. xxiv.

Genus RHYPHUS.

Latr. *Diction.* iv, 1804 : Tipula pt. Scopoli : Sciara, Rhagio, pt. Fabr. : Anisopus (*olim*) Meigen.

maculipennis, V. der Wulp, *Notes Leyden Mus.* vii, 1885, p. 14.
Hab. Java.

Family BIBIONIDI.

J. Bigot, *adhuc. ined.* 1891 : Bibionidæ, Schiner, *Faun. Austr. Flieg.*, 1864, p. xvi : Bibionides, Westwood, *Introd. Mod. Class. Ins.* 1840 : Tipulariæ florales, Latr. : Tip. Muscæformes et Latipennes Meig.

Genus SCATHOPSE.

Geoffroy, *Hist. d. Ins.* ii, 1764, p. 545 : Tipula pt. Linn., De Geer, Fabr. : Hirtea pt. Fabr. (Meig. *olim*) : Ceria, Scopoli : Aspistes, Rath. pt.

pusilla, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, x, Batavia, 1859, p. 407.
Hab. Java.

Genus PLECIA.

Wiedem., *Auss. Europ. Zweifl. Ins.*, i, Hamm. 1828, p. 72 : Crapitula, pt. Gimmerth. *Bull. Moscou*, 1845 : Penthetria, pt. Meig. *Illig. Magaz.* ii, 1803, p. 264.

melanaspis, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 307 : Penthetria, id. Wiedem., *Auss. Europ. Zweifl. Ins.* 1828, i, p. 72 : Penth. japonica, id. *ibid.*, p. 618. : Plecia ignicollis, Walker, *List. Dipt. Ins. Brit. Mus. London*, 1848, p. 116.
Hab. Nepal.

fulvicollis, V. der Wulp, *Tijdschr. Entom.* xxiii, p. 156 : Hirtea id. Fabr., *Syst. Antl.* p. 53 : Plecia id., Wiedem., *Auss. Europ. Zweifl. Ins.* p. 73 : Penthetria id. Wiedem. *Dipt. Exot.* i, p. 31 : Plecia id. Macquart, *S. à Buff. Dipt.* i, p. 176 : Plecia id. Doleschall *Natuur. Tijdschr. Nederl. Indie*, x, Batavia, 1839, p. 407 : Plecia, id. Rondani, *Ann. Mus. Civ. Genova*, vii, p. 462 : Plecia dorsalis, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 5.

Hab. Sumatra and Malay Peninsula.

tergorata, Rondani, *Ann. Mus. Civ. Genova* vii, 1875, p. 462.
Hab. Borneo.

forcipata, Ost.-Sacken *Ann. Mus. Civ. Genova*, xvi, 1881, p. 397.
Hab. Sumatra.

subvarians, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 105.

Hab. Sarawak.

tristis, V. der Wulp, *Notes Leyden Mus.* vi, 1884, p. 251.

Hab. Java.

Genus BIBIO.

Geoffroy, *Hist. Ins.* ii, 1764, p. 571 : *Tipula* pt. De Geer, Linn., Schin.
Hirtea, pt. Fabr., Panzer., Meig., (*olim*), Zetterst., etc.

bicolor, Walker, *List. Dipt. Ins. Brit. Mus.* pt. i, London, 1848, p. 121.

Hab. India.

rubicundus, V. der Wulp, *Notes Leyden Mus.* vi, 1884, p. 251.

Hab. Java.

Genus SIMULIUM.

Latreille, Buffon. *Hist. Nat. Crust. et Ins.* xiv, 1805, p. 294.

indicum, Becher *Journ. Asiat. Soc. Bengal*, liii, 1884, p. 199, pl. xiv.

Hab. Assam.

Division BRACHYCERATÆ.

J. Bigot, *adhuc ined.* 1891.

Sub-division EMPODIATA.

J. Bigot, *adhuc ined.* 1891.

Family TABANIDI.

J. Bigot, *adhuc ined.* 1891 : *Tabanii*, Latr., 1802, Meigen, Macquart,
Zetterst., Loew : *Tabanidæ*, Leach, 1819, Schiner, 1862 : *Tabanides*,
Latr. 1829 : *Tabanina*, *Tabaninae*, Rondani, 1846 : *Tabanidæ*, West-
wood, Walker : *Tabanidii*, J. Bigot (*olim*) : *Anthracina*, Rafinesque :
Sclerostoma, Dumeril : *Tabanica*, Burmeister : *Tabanites*, Newman.

Genus CHRYSOPS.

Meigen, *Illig. Magaz.*, ii, 1803, p. 267 : *Tabanus* pt.

ligatus, Walker, *List Dipt. Ins. Brit. Museum, Lond.*, i, 1848, p. 195.

Hab. Bengal.

terminalis, id. *ibid.*, p. 195.

Hab. India.

semicirculus, id. *ibid.*, p. 196.

Hab. India.

stimulans, id., *Ins. Saunders. Dipt. London*, i, 1856, p. 73.

Hab. India.

pellucidus, Fabr. *Syst. Antl.*, p. 113.

Hab. Tranquebar.

dispar, Fabr., *Entom. System. Suppl.*, p. 567.

Hab. India.

fasciatus, Wiedem., *Dipt. Exot.*, i, p. 103.

Hab. Java.

translucens, Macquart, *Dipt. Exot.* pt. i, 1838, p. 158.

Hab. Java.

flaviventris, id. *ibid.*, *Suppl.* i, 1846, p. 44.

Hab. India.

ruftarsis, id. *ibid.*, *Suppl.* ii, 1847, p. 14.

Hab. Java.

fixissimus, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 112.

Hab. Borneo.

unizonatus, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 459.

Hab. Borneo.

albicinctus, V. der Wulp, *Tijdschr. Entom.*, xi, 1868, p. 103.

Hab. Salawatti.

striatus, id., *Notes Leyden Mus.*, vii, 1885, p. 79.

Hab. Amoy, China.

clavicus, Thomson, *Eugenie Resa, Stockholm*, 1858-68, p. 452.

Hab. Malacca.

Genus PANGONIA.

Latr., *Hist. Nat. Crust. et Ins.*, iii, 1794, p. 437: *Tanyglossa*, Meigen

Klassif. p. 174: *Tabanus* pt. Linn., Rossi, Fabr.: *Bombylius*, pt. Olivier,

Encycl. Method.

amboinensis, Fabr., *Syst. Antl.*, p. 91.

Hab. Amboina, Himalayas.

longirostris, Walker, *List Dipt. Ins. Brit. Museum, London*, 1854. pt. v, *Suppl.* p. 139.

Hab. India.

taprobanes, id. *ibid.*, *Addenda*, 1854, p. 324.
Hab. Ceylon.

rufa, Macquart, *Dipt. Exot. Suppl.* pt. iv, Paris, 1850, p. 18.
Hab. Bombay.

Genus SILVIUS.

Meigen, *Syst. Besch.* ii, 1820, p. 27, Wiedem., Macq.: *Tabanus* pt.

dimidiatus, V. der Wulp, *Tijdschr. Entom.*, xi, 1868, p. 102.
Hab. Sālawatti.

Genus HÆMATOPOTA.

Meigen, *Illig. Magaz.* ii, 1803, p. 267 : *Tabanus* pt.

cana, Walker, *List Dipt. Ins. Brit. Mus. London*, pt. i, 1848, p. 207.
Hab. Bengal.

atomaria, id. *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 112.
Hab. Borneo.

irrorata, Macquart, *Dipt. Exot.* pt. i, 1838, p. 163.
Hab. Java.

lunulata, id. *ibid.*, *Suppl.* ii, *Suites*, 1847, p. 15.
Hab. Java.

roralis, Fabr. *Syst. Anth.*, p. 107.
Hab. Tranquebar, Madras Pr.

javana, Wiedem. *Ausser. Europ. Zweifl. Ins.* i, Hamm, 1828, p. 218.
Hab. Java.

cingulata, id. *ibid.*, p. 216.
Hab. Java.

borneana, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 461.
Hab. Borneo.

pungens, Doleschall, *Natuur. Tijdschr. Nederl. Indie*, x, Batavia, 1856, p. 407.
Hab. Java.

cilipes, J. Bigot, *Nouv. Archives Mus. Paris*, (3) ii, 1890, p. 205.
Hab. Laos.

pachycera, id. *ibid.*, p. 206.
Hab. Laos.

macrocera, id. *ibid.*, p. 207.
Hab. Laos.

Genus RHINOMYZA.

Wiedemann, *Nov. Dipt. Gener.*, 1820, p. 8.

fusca, Wiedem. *ibid.* p. 8.
Hab. Java.

Genus DITYLOMYIA.

J. Bigot, *Rev. et Mag. Zool. Guérin*, (2) xi, 1859, p. 305.

ornata, J. Bigot, *ibid.* p. 306.
Hab. Ceylon.

Genus TABANUS.

Linn, *Faun. Suec.* ii, 1761, p. 462, et auct.: *Therioplectes* pt. Zeller, *Isis*
Agelanius, pt. Rondani, 1863: *Atylotus*, pt. Ost.-Sacken, 1876.

auricinctus, Macquart, *Dipt. Exot.* pt. i, *Paris*, 1838, p. 130.
Hab. Indian Archipelago.

pusillus, *id. ibid.*, p. 127.
Hab. China.

albilateralis, *id. ibid.*, p. 129.
Hab. Java.

cœrulescens, *id. ibid.*, p. 128.
Hab. Java.

basalis, *id. ibid.*, p. 126.
Hab. India.

brunneus, *id.*, *S. à Buff. Dipt.* i, *Paris*, 1834, p. 203.
Hab. Java.

sumatrensis, *id. ibid.*, p. 201.
Hab. Sumatra.

consanguineus, *id.*, *Dipt. Exot.* pt. i, 1838, p. 127.
Hab. Malabar.

servillei, *id. ibid.*, p. 128.
Hab. India.

rubicundus, *id. ibid.*, *Supplem.*, 1846, p. 32.
Hab. India.

dorsolinea, Wiedem., *Analect. Entomol.* p. 22: *T. striatus* ? Fabr.
Hab. India.

virgo, *id. ibid.*, p. 22.
Hab. India.

orientalis, *id. ibid.*, p. 21.
Hab. India.

rubidus, id., *Dipt. Exot.*, i, p. 69.

Hab. Bengal.

ardens, id. *ibid.*, p. 78.

Hab. Java.

immanis, id. *Ausser Europ. Zweifl. Ins.*, i, *Hamm*, 1828, p. 123.

Hab. Java.

hybridus, id. *ibid.*, p. 557.

Hab. Macao, China.

striatus, Fabr., *Entom. System.*, iv, p. 371 : *T. dorsolinea*? Wiedem.

Hab. China; Java.

rufiventris, id. *ibid.*, p. 96.

Hab. India.

javanus, id. *Syst. Antl.*, p. 103.

Hab. Java.

tenebrosus, Walker, *List Dipt. Ins. Brit. Mus. London*, v, *Suppl.* p. 242.

Hab. Malabar.

pyrausta, id., *Zoologist*, vii, 1849, *Append.* p. lxxv.

Hab. Java.

vagus, id. *ibid.*, *Append.* p. lxxviii.

Hab. Hong-Kong.

megalops, id. *List Dipt. Ins. Brit. Mus. London*, v, *Suppl.* i, 1854, p. 247.

Hab. Java.

aurotestaceus, id. *ibid.*, p. 247.

Hab. Shanghai.

orientis, id., *List Dipt. Ins. Brit. Mus.*, pt. i, 1848, p. 152, and v, *Suppl.* i, 1854 *Addenda*, p. 328.

Hab. Sikkim and Nepal.

explicatus, id., *ibid.* v, *Suppl.* i. 1854 *Addenda*, p. 328.

Hab. Sikkim.

univentris, id. *ibid.*, i, 1848, p. 151.

Hab. Borneo.

auriflamma, id. *ibid.*, p. 155.

Hab. Silhet, Assam.

inseitus, id. *ibid.*, p. 161.

Hab. Silhet, Assam.

mentitus, id. *ibid.*, p. 162.

Hab. China.

sinicus, id. *ibid.*, p. 163.

Hab. Hong-Kong.

- amœnus, id. *ibid.*, p. 163.
Hab. Hong-Kong.
- internus, id. *ibid.*, p. 164.
Hab. Silhet.
- jucundus, id. *ibid.*, p. 187.
Hab. Hong-Kong.
- albulus, id. *Ins. Saunders. Dipt.* i, London, 1856, p. 46.
Hab. India.
- pyrrhus, id. *ibid.*, p. 47.
Hab. India.
- albimediis, id. *ibid.*, p. 48.
Hab. India.
- tenens, id. *ibid.*, p. 49.
Hab. India.
- hilaris, id. *ibid.*, p. 49.
Hab. India.
- crassus, id. *ibid.*, p. 50.
Hab. India.
- vagus, id. *ibid.*, p. 50.
Hab. India, Java.
- rubiginosus, id. *ibid.*, p. 51.
Hab. India.
- umbrosus, id. *ibid.*, p. 52.
Hab. India.
- hirtus, id. *ibid.*, p. 52.
Hab. India.
- puella, id. *ibid.*, p. 53.
Hab. India.
- sanguineus, id. *ibid.*, p. 54.
Hab. Java.
- obconicus, id. *ibid.*, p. 54.
Hab. India.
- consocius, id. *ibid.*, p. 56.
Hab. India.
- perlinea, id. *ibid.*, p. 56.
Hab. India.
- nigropictus, Macquart, *Dipt. Exot. Suppl.*, v, Paris, 1855, p. 24.
Hab. India.
- yao, id. *ibid.*, p. 24.
Hab. North China.

clausicella, (*Bellardia*, Rondani), id. *ibid.*, p. 25.
Hab. China.

confucius, id. *ibid.*, p. 26.
Hab. China.

hoang, id. *ibid.*, p. 27.
Hab. China.

bubali, Doleschall, *Natuur. Tijdschr. Nederl. Indie, Batavia*, x, 1856, p. 407.
Hab. Java.

monoculus, id. *ibid.*, xvii, 1858, p. 85.
Hab. Java.

cinnamomeus, id. *ibid.*, xvii, 1858, p. 84.
Hab. Amboina.

furunculigenus, id. *ibid.*, xvii, 1858, p. 84.
Hab. Amboina.

abscondens, Walker, *Trans. Ent. Soc. London*, v, 1860, p. 275.
Hab. Burmah.

univentris, (*nomen bis lectum*) id. *ibid.*, i, 1857, p. 9.
Hab. Mt. Ophir; Borneo.

partitus, id. *ibid.*, i, 1857, p. 9.
Hab. Singapore.

nexus, id. *ibid.*, i, 1857, p. 110.
Hab. Borneo.

fumifer, id. *ibid.*, i, 1857, p. 110.
Hab. Borneo.

optatus, id. *ibid.*, i, 1857, p. 111.
Hab. Borneo.

simplicissimus, id. *ibid.*, i, 1857, p. 111.
Hab. Borneo.

serus, id. *ibid.*, vi, 1862, p. 20.
Hab. Ceram.

justorius, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 455.
Hab. Sarawak.

alboseutatus, id. *ibid.*, p. 456.
Hab. Sarawak.

pauper, id. *ibid.*, p. 456.
Hab. Sarawak.

ignobilis, id. *ibid.*, p. 457.
Hab. Sarawak.

dives, id. *ibid.*, p. 457.

Hab. Sarawak.

fulvissimus, id. *ibid.*, p. 458.

Hab. Sarawak.

variegatus, id. *ibid.*, p. 458.

Hab. Sarawak.

apicalis, id. *ibid.*, p. 459.

Hab. Sarawak.

geniculatus, V. der Wulp, *Midden Sumatra*, iv, *Natuurlijke Histoire, Diptera*, p. 16.

Hab. Sumatra.

incultus, id. *ibid.*, p. 17.

Hab. Sumatra.

tristis, id. *ibid.*, p. 17.

Hab. Sumatra.

fumipennis, id. *ibid.*, p. 18.

Hab. Sumatra.

minimus, id. *ibid.*, p. 18.

Hab. Sumatra.

equestris, id., *Notes Leyden Mus.*, vii, 1885, p. 77.

Hab. Sumatra, Java and Borneo.

felderi, id. *ibid.*, p. 78.

Hab. Ning-po, China.

bucolicus, Schiner, *Novara Reise*, 1868, p. 81.

Hab. Hong-Kong.

nicobarensis, id. *ibid.*, p. 81.

Hab. Nicobar Islands.

mandarinus, id. *ibid.*, p. 83.

Hab. Hong-Kong.

administrans, id. *ibid.*, p. 83.

Hab. Hong-Kong.

ceylanicus, id. *ibid.*, p. 93.

Hab. Ceylon.

leucosparsus, J. Bigot *N. Archives Mus. Paris*, (3) ii, 1890, p. 203.

Hab. Laos.

nigrotectus, (*Bellardia*, Rondani), id. *ibid.*, p. 204.

Hab. Laos.

melanognathus, (*Atylotus*, Ost.-Sacken), id. *ibid.*, p. 204.
Hab. Laos.

laotianus, (*Atylotus*, Ost.-Sacken), id. *ibid.*, p. 205.
Hab. Laos.

Family STRATIOMYDI.

J. Bigot, *adhuc ined.*, 1891: Stratiomydæ, Latr. 1802: Xylophagei, Fall. 1810: Notachanta, Latr. 1817: id. Macquart, 1834: Notachanten, Brauer 1882: Stratiomydæ, Leach, 1819: id. Rondani, 1856: Stratiomydinæ, Rondani, 1856: Stratiomydes Latr. 1802: Xylophagi, Meigen, 1820: Xylophagidæ Steph., 1829: id. Rondani, 1856: id. Bigot: Xylophagina, Rondani, 1836: Xylophagi, Walker, 1848: Beridæ, Westwood, 1840: Beridina, Rondani, 1836: Cœnomydæ, Westwood, 1840: Cœnomyna, Rondani, 1836: Sicarii, Latr., 1825: id. Macq. 1834: Polychœta, Zetterstedt.

Genus XYLOPHAGUS.

Meigen, *Illig. Magaz.* ii, 1803, p. 266.

brunneus, Wiedem., *Auss. Europ. Zweifl. Ins.* pt. iv, Hamm, 1828, p. 85.
Hab. India.

Genus ANTIDOXION.

Sneller V. Vollenhoven, *Versl. en Med. K. Akad. Wetensch.* xv, 1863.

flavicornis, id. *ibid.*
Hab. Java.

Genus ACRASPIDEA.

Schiner in *lit.*, V. Brauer *Zweifl. K. Mus. Wien.*, 1882, p. 75-19.

felderi, id. *ibid.*, p. 76-20.
Hab. Ceylon.

Genus SUBULA.

Meigen, *Syst. Besch.* ii, 1820, p. 15: Xylophagus, pt.

calopodata, J. Bigot, *Ann. Soc. Ent. France*, (5) ix, 1879, p. 195.
Hab. Ternate.

flavipes, Doleschall, *Natuur. Tijdschr. Nederl. Indie*, xvii, 1858, p. 85.
Hab. Amboina.

vittata, id. *ibid.*, p. 86.
Hab. Amboina.

inamcena, (*Solva*) Walker, *Journ. Proceed. Linn. Soc. London* iv, 1860, p. 98: Ost.-
Sacken, *Ann. Mus. Genova*, xvi, p. 407.
Hab. Java; Celebes.

Genus THYLACOSOMA.

Schiner in *lit.*, V. Brauer, *Zweifl. K. Mus. Wien.*, 1882, p. 77: ? Ruba,
pt. Walker,

amboinense, Schiner in *lit.*, V. Brauer, *loc. cit.*, p. 77.
Hab. Amboina.

Genus ENGONIA.

Schiner, in *lit.*, V. Brauer, *Zweifl. Mus. Wien.*, 1882, p. 76: Negritomyia?
J. Bigot, *Ann. Soc. Ent. France*, (5) ix, 1877, *Bulletin*, p. lxxiv.

aurata, Schiner, in *lit.*, v. Brauer, *loc. cit.*, p. 76.
Hab. Amboina.

Genus NEGRITOMYIA.

J. Bigot, *Ann. Soc. Ent. France*, 1877, *Bulletin*, p. lxxiv.

bilineata, (*Stratiomys*) Fabr. *Syst. Antl.* p. 79: V. der Wulp, *Notes Leyd. Mus.* vii.
p. 59.
Hab. Java.

Genus CLITELLARIA.

Meigen,* *Illig. Magaz.*, ii, 1803, p. 265: Ephippium, Latr., 1802: Rhaphi-
ocera pt. Macq.: *Stratiomys*, pt. Fabr. *Syst. Antl.*

heminopla, Wiedem., *Auss. Europ. Zweifl. Ins.* ii, *Hamm*, 1830, p. 48: id., *Zool. Mag.*
iii, p. 30.

Hab. Tranquebar, Madras Pr.

varia, Walker, *List Dipt. Ins. Brit. Mus.*, pt. v, *Suppl. i*, *London*, 1854, p. 63.
Hab. Java.

angusta, id. *loc. cit.*, p. 62: Ephippium id., Macq. *S. à Buff. Dipt.* i, 1834, p. 252.
Hab. Java.

tenebrica, id., *loc. cit.*, iii, 1849, p. 522.
Hab. Java.

notabilis, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 108.
Hab. Borneo.

bivittata, Wiedem., *Auss. Europ. Zweifl. Ins.*, ii, *Hamm*, 1830, p. 46: *Stratiomys*
bilineata, Fabr. *Syst. Antl.*: Ephippium spinigerum? Dolesch.: Rhaphiocera
spinithorax Macq. *Dipt. Ex.*
Hab. Java.

spinigerum, (*Ephippium*) Doleschall, *Natuur. Tijdschr. Nederl. Indie.*, x, 1856, p. 407 : Engonia, id. Schin., Brauer.

Hab. Java.

nigerrimum, (*Ephippium*) Doleschall, *loc. cit.*, xvii, 1858, p. 81.

Hab. Java.

flaviceps, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 7.

Hab. Singapore.

Genus BERIS.

Latr. *Hist. Nat. Crust. et Ins.* iii, 1802, p. 340 : Stratiomys, pt. Fabr., Fall. : Actina, pt. Meig.

javana, Macquart, *Dipt. Exot.* i, pt. ii, Paris, 1838, p. 188.

Hab. Java.

Genus CULCUA.

Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 109.

simulans, Walker, *ibid.*, p. 109.

Hab. Borneo, Malacca.

Genus CYCLOGASTER.

Macquart, *S. à Buff. Dipt.* i, Paris, 1834, p. 256.

radians, Walker, *Journ. Proceed. Linn., Soc. London*, i, 1857, p. 7.

Hab. Singapore.

Genus HERMETIA.

Latr. *Dict. Hist. Nat.* xxiv, p. 192, Fabr., Wied., Macq. : Nematelus, pt. Degeer. : Bibio, Syrphus, Mydas, pt. auctor. : Xylophagus, pt. Lamarek.

melanæsise, Bigot, *Ann. Soc. Ent. France*, (5) ix, 1879, p. 202 : H. batjanensis, V. der Wulp, *Tijdschr. Entom.*, xxiii, p. 161 : Massieya cerioides Walker. ?

Hab. Indian Archipelago.

rufiventris, (*Nomen bislectum*) Walker, *Journ. Proceed. Linn. Soc. London*, v, 1861, p. 145.

Hab. Amboina.

Genus PHYLLOPHORA.

Macquart, *Dipt. Exot.* i, pt. i, Paris, 1838, p. 178.

angusta, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 7.

Hab. Singapore.

Genus TINDA.

Walker, *Journ. Proceed. Linn. Soc. London*, iv, 1860, p. 101.

indica, V. der Wulp, *Notes Leyd. Mus.*, vii, 1885, p. 57 : *Biartes* id. Walker, *Ins. Saunders. Dipt.*, i, London, 1856, p. 87 : *Tinda modifera*, Walker, *Journ. Proceed. Linn. Soc. London*, iv, 1860, p. 101 : *Phyllophora bispinosa*, Thomson, *Eugenie Resa*, p. 454.

Hab. Java, Manilla.

Genus EVAZA.

Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 109.

bipars, Walker, *ibid.*, p. 110.

Hab. Borneo.

flavipes, J. Bigot, *Ann. Soc. Ent. France*, (5) ix, 1879, p. 219.

Hab. India.

argyroceps, id. *ibid.*, p. 219.

Hab. The Moluccas.

fulviventris, id. *ibid.*, p. 220.

Hab. The Moluccas.

Genus NERNA.

(*nec Nerua*) Walker, *Journ. Proceed. Linn. Soc. London*, iii, 1859, p. 81.

mollis, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 415.

Hab. Sumatra.

Genus PTILOCERA.

Wiedem., *Auss. Europ. Zweifl. Ins.* ii, Hamm, 1830, p. 58 : *Stratiomys*, pt.

quadridentata, Wiedem., *loc. cit.*, p. 59.

Hab. Java.

continua, Walker, *Ins. Saunders. Dipt. London*, 1856, pt. i, p. 84.

Hab. Java.

smaragdina, Snellen v. Vollenhoven, *Mem. Entomol. Pays-Bas*, i, 1858, p. 92.

Hab. Celebes.

amethystina, id. *ibid.*, p. 92.

Hab. Amboina, Java and Celebes.

fastuosa, Gerstaecker, *Linn. Ent.* xi, 1857, p. 333.

Hab. Ceylon.

Genus WALLACEA.

Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, *Batavia*, 1858, p. 82.

argentea, Doleschall, *loc. cit.*, p. 82.

Hab. Amboina.

Genus ACRASPIDEA.

Braner, *Zweifl. Kais. Mus. Wien*, 1882, p. 19.

felderi, Brauer, *loc. cit.*, p. 20.

Hab. Ceylon.

Genus ACANTHINA.

Wiedem., *Auss. Europ. Zweifl. Ins.* ii, *Hamm*, 1830, p. 50.

azurea, Gerstaecker, *Linn. Ent.*, xi, 1857, p. 335.

Hab. Ceylon.

Genus ELASMA.

Jaennicke, *Neu. Exot. Dipter. Frankfurt*, 1867, p. 14.

acanthinoidea, Jaennicke, *loc. cit.*, p. 15.

Hab. Java.

Genus PACHYGASTER.

Meigen, *Illig. Magaz.*, ii, 1803, p. 266: *Nemotelus*, pt. Panzer: *Sargus*, pt. Fall.: *Vappo*, pt. Latr.

rufitarsis, Macquart, *Dipt. Exot. Paris, Suppl.* 1846, p. 57.

Hab. Pondicherry.

Genus TOXOCERA.

Macquart, *Dipt. Exot. Suppl.* iv, *Paris*, 1850, p. 44.

limbiventris, Macq., *loc. cit.*, p. 45.

Hab. Java.

Genus MASSICYTA.

Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 8.

bicolor, Walker, *loc. cit.*, p. 8.

Hab. Singapore.

Genus RHACHICERUS.

Haliday, *List Dipt. Ins.* 1848, p. 154.

zonotus, Ost. Sacken, *Ann. Mus. Genova*, xvi 1881, p. 408.

Hab. Sumatra.

Genus STRATIOMYS.

Geoffr. *Hist. Nat. Ins.* ii, 1764: Hirtca, pt. Scopoli: Hoplomyia, Zeller, Loew.

barca, Walker, *List Dipt. Ins. Brit. Museum, London*, 1849, p. 530.
Hab. China.

garatas, id. *ibid.*, p. 532.
Hab. China.

apicalis, id. *ibid.*, Part v, 1854, p. 53.
Hab. North China.

lutatius, id. *ibid.*, 1849, p. 532.
Hab. Malacca.

solennis, id., *Ins. Saunders. Diptor. London*, i, 1856, p. 79.
Hab. India.

inanimis, id., *Trans., Ent. Soc. London*, iv, 1857, p. 121.
Hab. China.

viridana, Wiedem., *Auss. Europ. Zweigl. Ins.*, ii, Hamm, 1830, p. 66.
Hab. Bengal.

minuta, Fabr., *Entom. System.*, iv, p. 268.
Hab. Tranquebar, Madras Pr.

pusilla, id. *ibid.*, p. 271
Hab. Tranquebar, Madras Pr.

rufipennis, Macquart, *Dipt. Exot. Suppl. v. Paris*, 1855, p. 42.
Hab. South China.

flavoscutellata, V. der Wulp, *Notes Leyd. Mus.* vii, 1885, p. 60.
Hab. Java.

Genus ODONTOMYIA.

Meigen, *Klassific.* i, 1804, p. 123: Stratiomys, pt. apud V. der Wulp.

viridana, Wiedem., *Analect. Entom.*: Macquart *Dipt. Exot. Suppl.*, iv, 1850, p. 48.
Hab. Bengal.

consobrina, Macquart, *Dipt. Exot., Suppl.*, ii, Paris, 1847, p. 16.
Hab. Java.

diffusa (*Stratiomys*) Walker, *List Dipt. Ins. Brit. Mus.*, part v, *London*, 1854, p. 53.
Hab. Java.

mutica, V. der Wulp, *Notes Leyd. Mus.* vii, 1885, p. 62.
Hab. Ternate.

Genus CAMPEPROSOPA.

Macquart, *Dipt. Exot. Suppl.*, iv, 1850, p. 46.

flavipes, Macquart, *loc. cit.*, p. 46.

Hab. Java.

munda, Osten-Sacken, *Ann. Mus. Civ. Genova*, 1881, p. 409.

Hab. Sumatra.

Genus CHRYSOCHLORA.

Latr. *Fam. Natuur.*, 1825, Macquart: Sargus, pt.

baccoides, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 454.

Hab. Sarawak.

vitripennis, Doleschall, *Natuur. Tijdschr. Nederl. Indie.*, x, 1856, p. 408.

Hab. Java.

Genus MICROCHRYZA.

Loew, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1855, p. 146: Sargus, pt.

gemma, J. Bigot, *Ann. Soc. Ent. France*, (5) ix, 1879, p. 231.

Hab. Ceylon.

Genus TRICHOCHÆTA.

J. Bigot, *Ann. Soc. Ent. France*, (5) ix, *Bullet.* 1878 p. xxii, et errata.

nemoteloides, id. *ibid.*, p. xxii.

Hab. Ternate.

Genus RAPHIOCERA.

Macquart, *S. à Buff. Dipt.*, i, 1834, p. 253.

spinithorax, Macquart, *Dipt. Exot. Suppl.* ii, *Paris*, 1847, p. 17: Stratiomys bili-

neata, Fabr.: Clitellaria bivittata Wiedem.: Ephippium spinigerum, Doleschall:

Hab. Java.

Genus PTECTICUS.

Loew, *Verhandl. K. K. z. b. Gesellsch. Wien.*, v, 1855, p. 142.

apicalis, Loew, *loc. cit.*, p. 142.

Hab. Pinang.

cingulatus, id. *ibid.*, p. 143.

Hab. Pinang.

australis, Schiner, *Novara Reise*, 1868, p. 65.

Hab. Nicobar Islands.

illustris, id. *ibid.*, p. 65.

Hab. Nicobar Islands.

apicalis, (*nom. bislectum*), V. der Wulp, *Notes Leyden Museum*, vii, 1885, p. 62.

Hab. Sumatra, Borneo.

brevipennis, V. der Wulp, *loc. cit.*, p. 63: *Sargus* id. Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 454.

Hab. Borneo, Java.

latifascia, V. der Wulp, *loc. cit.*, p. 64: *Sargus* id. Walker *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 110.

Hab. Borneo, Java.

Genus *SARGUS*.

Fabr. *Entom. System. Suppl.*, 1798, p. 566: Rhagio pt. Schranck: *Nemotelus* pt. Degeer.

gemmifer, Walker, *List Dipt. Ins. Brit. Mus.* iii, *London*, 1849, p. 516.

Hab. Sylhet, Assam.

tenebrifer, id. *ibid.*, p. 517.

Hab. China.

aurifer, id. *ibid.*, v. *Suppl.* i, *London*, 1854, p. 96.

Hab. India, China.

luridus, id. *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 8.

Hab. Singapore.

quadrifasciatus, id. *ibid.*, v, 1861, p. 146.

Hab. Amboina.

metallinus, Fabr., *Syst. Anth.*, p. 258: V. der Wulp, *Notes Leyd. Mus.* vii, 1885, p. 65.

Hab. Bengal; Java.

longipennis, Wiedem., *Analect. Entomol.*, p. 31.

Hab. Java.

insignis, Macquart, *Dipt. Exot. Suppl.*, v, *Paris*, 1855, p. 16.

Hab. China.

viridiceps, id. *ibid.*, 1856, p. 110: *Ptecticus* id. V. der Wulp.

Hab. China.

pallipes, Bigot, *Ann. Soc. Ent. France*, (5) xi, 1879, p. 222.

Hab. Ceylon.

magnificus, id. *ibid.*, p. 222.

Hab. Assam.

rufus, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, *Batavia*, 1853, p. 83.
Hab. Amboina.

ferrugineus, id. *ibid.*, p. 83.
Hab. Amboina.

formicæformis, id. *ibid.*, xiv, 1857, p. 403 : Sarg. *metallinus*, V. der Wulp.
Hab. Amboina.

leoninus, Rondani, *Ann. Mus. Civ. Genova*, vii, 1875, p. 454.
Hab. Sarawak.

brevipennis, id. *ibid.*, p. 454 : *Ptecticus* id., V. der Wulp.
Hab. Sarawak.

lætus, V. der Wulp, *Notes Leyden Mus.* vii, 1885, p. 66.
Hab. Sumatra.

rubescens, id. *ibid.*, p. 67.
Hab. Gorontalo.

Genus CHRYSOMYIA.

Macquart, *S. à Buff. Dipt. Paris*, 1834, p. 262 : Sargus, pt. et Nemotelus,
pt. Degeer.

flaviventris, Wiedem., *Analect. Entom.*, p. 31 : Sargus id., Macquart, *Dipt. Exot.* :
Microchryza id., Ost.-Sacken, 1881.
Hab. India, Java.

affinis, id. *ibid.*, p. 31 : Sargus id., Macquart, *Dipt. Exot.*
Hab. India.

Genus EUDMETA.

Wiedem., *Auss. Europ. Zweifl. Ins. Hamm*, 1830, p. 43 : Hermetia, pt.

marginata, Wiedem., *loc. cit.*, p. 45 : Hermetia, id. Fabr., *Syst. Antl.* p. 63 : Herme-
tia *cingulata* (vel *cingulalis*), Guérin, *Icon. Regn. Anim.*, p. 543.
Hab. Amboina, Java.

Family NEMESTRINIDI.

J. Bigot, *ad hoc ined.* : Nemestrinidæ, Macquart, *S. à Buff. Dipt.*, i, *Paris*,
1834, p. 370 : Anthracii et Bombyliarii, Latr. : Nemestrinidæ, Schiner
Faun. Austr., Flieg., i, 1862, *Wien.*, p. 44.

Genus NEMESTRINA.

Latr. *Hist. Nat. Crust. et Ins.* xiv, 1804, p. 319.

javana, Macquart *Dipt. Exot.* ii, pt., i, *Paris*, 1840, p. 17.
Hab. Java.

Genus COLAX.

Wiedem., *Analecta Entomol.*, 1824.

javanus, Wiedem., *loc. cit.*, 1824, p. 18.

Hab. Java.

variegatus, Westwood, *Cabinet of Orient. Entomol.*, London, p. 38.

Hab. China.

Family LEPTIDI.

J. Bigot, *adhuc ined.*: Leptides, Meigen, *Syst. Besch.* ii, 1820: Leptidæ, Westw., *Introd. Entom.*, 1840: Schiner, *Faun. Austr. Flieg.* i, Wien, 1862, p. 170.

Genus LEPTIS.

Fabr., *Syst. Antl.*, 1806, p. 9: Nemotelus, pt. Degger: Rhagio, pt. Latr., Olivier, Walker.

decisa, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 15.

Hab. Malacca.

uniguttata, Ost.-Sacken, *Ann. Mus. Civ. Genova*, xvi, 1881, p. 422.

Hab. Sumatra.

Genus HELIOMYIA.

Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xiv, Batavia, 1857, p. 402, Chrysopyla? pt.

ferruginea, Doleschall, *loc. cit.*, p. 402.

Hab. Amboina.

Genus ATHERIX.

Meigen, *Illig. Magaz.*, 1803, p. 271: Rhagio pt. Fabr.: Bibio, pt. Fabr.: Leptis, pt. Fabr., Fall.: Ibisia, pt. Rondani.

nigritarsis, Doleschall, *Naturk. Tijdschr. Nederl. Indie*, xvii, Batavia, 1858, p. 92.

Hab. Amboina.

labiatus, Bigot, *Bull. Soc. Zool. France*, xii, Paris, 1887, p. 21.

Hab. Ceylon.

Genus CHRYSOPILA.

Macquart, *Dipt. Nord. France*, i, 1827: Leptis, pt. Meigen: Rhagio, pt. Latr., Walker: Atherix, pt. Fabr.

maculipennis, Walker, *Journ. Proceed. Linn. Soc. London*, i, 1857, p. 118.

Hab. Borneo.

lupina, Ost.-Sacken, *Ann. Mus. Civ. Genova*, 1881, p. 420.
Hab. Sumatra.

uniguttata, id. *ibid.*, p. 422.
Hab. Sumatra.

ferruginosa, id. *ibid.*, p. 419; *Leptis* id., Wiedem. *Zool. Magaz.*, iii, p. 4.
Hab. Java. and N. Ceram.

insularis, Schiner, *Novara Reise*, 1868, p. 119.
Hab. Nicobar Islands.

Genus SURAGINA.

Walker, *Journ. Proceed. Linn. Soc. London*, iv, 1860, p. 110.

signipennis, id. *ibid.*, vi, 1862, p. 8.
Hab. Ternate.

Family CYRTIDI.

J. Bigot, *adhuc ined.* : *Vesiculosidæ*, Bigot (*olim*) : *Acrocera*, Meigen, 1803 :
Acroceridæ, Leach, 1819 : *Acrocerinæ*, Zetterst., 1842 : *Inflatæ*, Latr.,
1809 : *Cyrtidæ*, *Oncodinæ*, Rondani, 1846.

Genus ONCODES.

Latr. *Precis*, 1796, p. 154 : *Henops*, Illiger, 1798, (*alias Oggeodes*.)

costalis, (*Henops*), Walker, *Ins. Saunders. Dipt. London*, i, 1856, p. 203.
Hab. India.

JOURNAL

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Sub-division ANEMPODIATA.

J. Bigot, *adhuc ined.*

Family MIDASIDÆ.

Mydasid. Leach, *Edinb. Encyclop.* 1815; Mydas, Latr., *Gener. Crust. et Ins.*, iv, 1809, page 294; Mydasii, Macquart, *S. d. Buff. Dipt.*, i, Paris, 1834; Midasidæ, Midasina, Rondani, *Prodr.*, i, p. 14, 1856.

Genus MIDAS.

Mydas, Fabr., *Entom. Syst.*, iv, p. 252, 1794; Nemotelus pt. Degeer; Bibio. pt. Fabr.

ruficornis, Wiedemann, *Analect. Entomol.*, p. 20.

Hab. Tranquebar, Madras Pr.

Family DASYPOGONIDÆ.

J. Bigot, *adhuc ined.*; Dasypogonina, Rondani, *Prodr.*, i, p. 32, 1856.

* In Parts II and III of this Catalogue all species not belonging to the Oriental Region have been struck out. It has also been found necessary to correct many of the references.—ED.

Genus DASYPOGON.

Meigen, *Illig. Magaz.*, ii, p. 270, 1803; Asilus, pt. Erax, pt. Scopoli; Cheilopogon, pt. Rond.

nigricauda, Wiedemann, *Analect. Entomol.*, p. 26; Microstylum, id. Macq.
Hab. India.

virens, id., *Auss. Europ. Zweifl. Ins.*, i, p. 398, *Hamm*, 1828.
Hab. Java.

albonotatus, id., *ibid.*, p. 181; Dioctria, id., *Wied. Dipt. Exot.*, i, p. 181.
Hab. Bengal.

dorsalis, id., *ibid.*, p. 413.
Hab. India.

incisus, Macquart, *Dipt. Exot. 5th Suppl.* p. 49, *Paris*, 1855.
Hab. India.

pekinense, J. Bigot, *Ann. Soc. Ent. France*, p. 410, 1878.
Hab. China.

imberbis, Doleschall, *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 408.
Hab. Java.

imbutus, Walker, *Insect. Saunders. Dipt.*, i, p. 96, *London*, 1856.
Hab. India.

apiformis, id., *ibid.*, p. 97.
Hab. India.

trimelas, id., *ibid.*, p. 97.
Hab. India.

pulverifer, id., *ibid.*, p. 98.
Hab. India.

volcatus, id., *List. Dipt. Ins. Brit. Mus.*, i, p. 346, *London*, 1848.
Hab. India.

sordidus, id., *ibid.*, vi, *addenda*, i, p. 505, 1854.
Hab. China.

hypsaon, id., *List. Dipt. Ins. Brit. Mus.*, i, p. 348, *London*, 1848.
Hab. China.

cerco, id., *ibid.*, p. 349.
Hab. Hongkong.

subauratus, id., *ibid.*, vi, p. 470, 1854.
Hab. China.

ambryon, id., *ibid.*, i, p. 311, 1848.
Hab. Bengal.

damias, id., *ibid.*, i, p. 313.
Hab. Bengal.

aphrices, id., *ibid.*, i, p. 314.
Hab. Nepal.

echelus, id., *ibid.*, i, p. 314.
Hab. Nepal.

imbrex, id., *ibid.*, i, p. 315.
Hab. Nepal.

inopinatus, Walker, *Trans. Ent. Soc. London*, 1860, (2) v, p. 278.
Hab. Burma.

inopportunos, id., *ibid.*, p. 278.
Hab. Burma.

decretus, id., *ibid.*, p. 279.
Hab. Burma.

proclivis, id., *ibid.*, p. 277.
Hab. Burma.

polygonotus, id., *List. Dipt. Ins. Brit. Mus.* i, p. 305, *London*, 1848.
Hab. Sylhet.

rhypæ, id., *ibid.*, p. 305.
Hab. Sylhet.

balbillus, id., *ibid.*, p. 307.
Hab. Nepal.

sura, id., *ibid.*, p. 345.
Hab. India.

scatophagoides, id., *ibid.*, vi, p. 475, 1854.
Hab. India.

libo, id., *ibid.*, i, p. 342, 1848.
Hab. India.

otacilius, id., *ibid.*, p. 344.
Hab. India.

lanatus, Doleschall, *Naturk. Tidschr. Nederl. Indie, Batavia*, 1857, p. 392.
Hab. Java.

Genus SAROPOGON.

Loew, *Linn. Entom.*, ii, p. 439, 1847; *Dasypogon*, pt.

scalare, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 413.
Hab. India.

Genus LOCHITES.

Schiner, *Verhandl. K. K. z. b. Gesellsch., Wien*, p. 671, 1866.

testaceus, J. Bigot, *Ann. Soc. Ent. France*, p. 425, 1878.
Hab. Burma.

Genus LEPTOGASTER.

Meigen, *Illig. Magaz.*, ii, p. 269, 1803; *Gonypes*, Latr. *Gen. Crust. et Ins.*,
vol. iv, p. 301, 1809; *Asilus* pt. Degeer; *Dasypogon*, pt.

nutilus, Walker, *Journ. Proceed. Linn. Soc., London*, 1857, i, p. 117.
Hab. Borneo.

vitiosus, V. d. Wulp, *Tijdschr. Entom., Hague*, 1872, p. 137.
Hab. Java.

macilentus, id., *ibid.*, p. 139.
Hab. Java.

levis, id., *ibid.*, p. 140.
Hab. Sumatra.

varipes, id., *ibid.*, xxiii, 1880, p. 166.
Hab. Padang.

simplex, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 444.
Hab. Ceylon.

marion, Walker, *List. Dipt. Ins. Brit. Mus.* ii, p. 484, *London*, 1849.
Hab. Bengal.

tricolor, id., *Journ. Proceed. Linn. Soc., London*, i, 1856, p. 117.
Hab. Borneo.

Genus MICROSTYLUM.

Macquart, *Dipt. Exot.*, i, 2nd pt., p. 26, *Paris*, 1838; *Dasypogon*, pt. Megapollion, pt. Walker, 1830.

apicalis, Macquart, *Dipt. Exot.*, i, 2nd pt., p. 27, *Paris*, 1838; *Dasypogon* id., Wiedem. *Auss. Europ. Zweiflug. Ins.*, i, p. 372, *Hamm*, 1828.
Hab. Bengal.

sinense, id., *ibid.*, p. 29; *Dasypogon* id. Fabr. *Syst. Antl.*, p. 169; *Dasypogon* dux, Wied. *loc. cit.*, p. 568.
Hab. China.

spinitarsis, id., *ibid.*, 4th *Suppl.*, p. 61, 1850.
Hab. Sylhet.

brunnipenne, id. *ibid.*, p. 62.
Hab. Sylhet.

bicolor, id. *ibid.*, p. 62.
Hab. Sylhet.

flaviventre, id., *ibid.*, p. 62.
Hab. Sylhet; China.

amoyense, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 401.
Hab. Amoy.

erytropygum, (*Melius erytropygatum*), id., *ibid.*, p. 402.
Hab. Assam.

basirufum, id., *ibid.*, p. 403.
Hab. Assam.

brevipennatum, id., *ibid.*, p. 403.
Hab. India.

eximium, id., *ibid.*, p. 404.

Hab. Burma.

hæmorrhoidale, id., *ibid.*, p. 404.

Hab. Burma.

nitidiventris, id., *ibid.*, p. 405.

Hab. Burma.

nigrum, id., *ibid.*, p. 405.

Hab. Cambodia.

indutum, Rondani, *Ann. Mus. Civ. Genova*, 1875, vii, p. 446.

Hab. Sarawak.

vestitum, id., *ibid.*, p. 447.

Hab. Sarawak.

incomptus, Walker, *Journ. Proceed. Linn. Soc. London*, 1857, i, p. 112.

Hab. Borneo.

vica, id., *ibid.*, p. 112.

Hab. Sylhet, Borneo.

Genus DAMALIS.

Fabr., *Syst. Antl.*, p. 148, 1805; Dioctria, pt. Chalcidimorpha, pt. Westw.

— *myops*, Fabr., *Syst. Antl.*, p. 148, 1805; Chalcidimorpha id. Westw.

Hab. Sumatra.

— *tibialis*, Macq. *Dipt. Exot.* i, 2nd pt., p. 154, *Paris*, 1838.

Hab. India.

— *planiceps*, Fabr., *Syst. Antl.*, p. 148, 1805.

Hab. Tranquebar.

— *andron*, Walker, *List Dipt. Ins. Brit. Mus.*, London, i, p. 480, 1849.

Hab. Hongkong.

— *fuscus*, id., *ibid.*, p. 481.

Hab. Bengal.

— *fumipennis*, id., *ibid.*, vii, 3rd *Suppl.*, p. 765.

Hab. Java.

— *signatus*, id., *Trans. Ent. Soc.*, London, Vol. V, 1858-61, p. 284.

Hab. Burma.

— *maculata*, Wiedem., *Ausser. Europ. Zweifl. Ins.* i, p. 416, *Hamm.*, 1828.

Hab. Java.

— *saigonensis*, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 443.

Hab. Saigon.

— *marginata*, V. d. Wulp, *Tijdschr. Entomol.*, 1872, p. 142.

Hab. Borneo.

— *major*, id., *ibid.*, p. 143.

Hab. Borneo.

Antennæ in Regia v. aff.
also spp. 2000:

mythrophthalma D. & C.
laevis W. & M.
immixta Walk.
fulvipes Curtis.
nigella id.
subopacina D. & C.

Partial key in de M. VI.

↗ *pallida*, id., *ibid.*, p. 145.

Hab. Borneo, Sumatra.

↗ *felderi*, Schiner, *Verhandl. K. K. z. b. Gesellsch.*, Wien, 1867, p. 365.

Hab. Ceylon.

↗ *grossa*, id., *Novarr. Reise*, 1868, p. 161.

Hab. Hongkong.

Genus STICHOPOGON.

Loew, *Linn. Entom.*, ii, 1847, p. 499 ; *Dasypogon*, pt.

albicapillus, V. d. Wulp, *Tijdschr. v. Entom.*, (2) vii 1872, p. 147.

Hab. Java.

nicobarensis, Schiner, *Novara. Reise.*, 1868, p. 161.

Hab. Nicobar Islands.

Genus LAPHYCTIS.

Loew, *Conspect. Act. Acad. R. Sueciæ*, xv, 1859, p. 337.

stigmatalis, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 430.

Hab. Ceylon.

Genus CYRTOPOGON.

Loew, *Linn. Entom.*, ii, 1847, p. 516 ; *Dasypogon*, pt.

laphrides, Walker, *Ins. Saunders. Dipt.*, i, p. 99, London 1856.

Hab. India.

scatophagoides, id., *List. Dipt. Ins. Brit. Mus.* vi, 2nd *Suppl.* p. 475, London 1854.

Hab. India.

Genus XYPHOCERA.

Macquart, *S. à Buff. Dipt.*, i, p. 279, Paris 1834 ; *Dasypogon*, pt. *Elasmocera*, pt. *Rondani*, *Prodr.* i, 1856.

percheronii, id., *ibid.*, p. 280.

Hab. Sumatra.

Genus HABROPOGON.

Loew, *Linn. Entom.*, 1847, ii, p. 463 ; *Dasypogon*, pt. *Dactyliscus* pt. *Rondani*, *Prodr.* i, 1856, p. 158.

jucundus, V. d. Wulp., *Bijdr. t. d. Kenn. d. Asilid. v. Ost. Indisch.* Hague, 1872, p. 148.

Hab. Java.

Genus SCYLATICUS.

Loew, *Conspect. Act. Acad. R. Sueciæ*, xiv, 1858, p. 342 ; *Dasypogon*, pt.

vertebratus, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 435.

Hab. Java.

degener, Schiner, *Novara. Reise*, 1868, p. 163.

Hab. Hongkong.

Family ASILIDÆ.

J. Bigot, *adhuc. ined.* 1891; Asilina, Rondani, *Prodr.*, i, p. 32, 1856; Asilinæ Schiner, 1862.

Genus EMPHYSOMERA.

Schiner, *Novarr. Reise*, 1868, p. 195; Ommatius, pt.

spathulata, id., *ibid.*, p. 195; Ommatius id., Doleschall *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1858, p. 89; Ommatius platymelas, Walker, *Journ. Proceed. Linn. Soc., London*, 1862, p. 8.

Hab. Amboina, Nicobar Islands.

conopsoides, id., *ibid.*, p. 71; Ommatius id. Wiedemann, *Aus. Europ. Zweiflug. Ins.* i, p. 422, *Hamm* 1828.

Hab. Sumatra.

nigra, id., *ibid.*, p. 195.

Hab. Nicobar Islands.

peregrina, V. d. Wulp, *Tijdschr. v. Entom.*, vii, Hague, 1872, p. 255.

Hab. Gilolo, Borneo, Sumatra, Ternate, Amboina.

femorata, J. Bigot, *Ann. Soc. Ent. France*, 1875, p. 245.

Hab. Ceylon.

nigrifemorata, id., *ibid.*, 1876, *Bulletin*, p. 86.

Hab. Amoy.

Genus ALLOCOTOSIA.

Schiner, *Verhandl., K. K. z. b. Gesellsch., Wien*, 1866, pp. 665, 845; Ommatius, pt.

aurata, V. d. Wulp, *Tijdschr. v. Entom.*, (2) vii, 1872, Hagne, p. 249; Asilus id., Fabr. *Ent. Syst.*, iv, p. 387; Dasypogon id., Fabr. *Syst. Antl.*, p. 167; Ommatius id., Wiedem. *Dipt. Exot.*, i, p. 213, *Auss. Zweifl.*, i, p. 420; Ommatius, id. Macquart *S. d. Buff.* i, p. 314; *Dipt. Exot.*, i, p. 133, Walker, *List Dipt. Ins. Brit. Mus.* vii p. 759.

Hab. Panjab, India.

triangulum, id., *ibid.*, p. 251.

Hab. Java.

Genus OMMATIUS.

Illiger; Wiedem., *Ausser. Europ. Zweiflug.*, i, p. 418, *Hamm.*, 1828; Asilus et Dasypogon, pt.

compeditus, Wiedem., *ibid.*, p. 419.

Hab. India. ?

leucopogon, id., *Analect. Entom.*, p. 25.

Hab. India.

nanus, Walker, *Ins. Saunders.*, *Dipt.*, i, London, 1856, p. 153.

Hab. India.

gracilis, id., *Journ. Proceed. Linn. Soc.*, London, i, 1857, p. 14.

Hab. Singapore.

hecale, id., *List Dipt. Ins. Brit. Mus.*, ii, p. 476, London, 1849.

Hab. Borneo.

chinensis, id., *ibid.*, 1849, p. 470; *Dasypogon* id., Fabr., *Syst. Antl.*, p. 169.

Hab. China.

spinibarbis, V. d. Wulp, *Tijdschr. v. Entom.*, p. 265, 1872; *Sensu* Ost.-Sacken, *Ann.*

Mus. Civ. Genova, 1880, p. 425; *O. noctifer*, Walker, *Journ. Proceed. Linn. Soc. London*

iii, 1859, p. 88; *Sensu* Schiner, *Verhandl. K. K. z. b. Gesellsch.*, Wien, 1866, p. 718;

O. minor, Doleschall, *Naturk.*, *Tijdsch. Nederl. Indie, Batavia*, 1857, p. 394.

Hab. Borneo, Amboina, Aru Islands, Ternate.

frauenfeldi, Schiner, *Novar. Reise*, 1868, p. 193.

Hab. Nicobar Islands.

fulvidus, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, x, 1866, p. 718; *Sensu*

Schiner (*loc. cit.*) *Ommatius* id. Wied. *Ausser. Europ. Zweifflug. Ins.*, p. 420, *Hamm*,

1828; *O. pennus*, Walker, *List. Dipt. Ins. Brit. Mus.* ii, p. 469; *O. coryphe*, Walker,

id., *ibid.*; *O. androcles*, Walker, *ib.*, *ibid.*, p. 470; *Asilus garnoti*, Guérin, *Voy. de la*

Coquille, pl. xx, fig. 8; *Sensu* Ost.-Sacken, *Ann. Mus. Civ. Genova* xvi, 1881, p. 424;

O. inextricatus, Walker, *Journ. Proceed. Linn. Soc. London*, vi, 1862, p. 21.

Hab. Sumatra, Borneo, Celebes, Amboina, Ceram, Corea, Sandwich Islands.

pictipennis, J. Bigot, *Ann. Soc. Ent. France*, 1875, p. 246.

Hab. Pulo-Penang.

rufipes, Macq., *Dipt. Exot.*, i, 2nd pt., p. 133, Paris, 1838.

Hab. Java.

dispar, id., *ibid.*, *Suites du 2nd Suppl.*, p. 28.

Hab. Java.

taeniomerus, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 449.

Hab. Sarawak.

conopsoides, id., *ibid.*, p. 450.

Hab. Sarawak.

signinipes, id., *ibid.*, p. 450.

Hab. Sarawak.

despectus, V. d. Wulp, *Tijdschr. v. Entom.*, 1872, p. 268.

Hab. Java.

impeditus, id., *ibid.*, p. 270.

Hab. Borneo.

argyrochirus, id., *ibid.*,

Hab. Java.

insularis, id., *ibid.*, p. 272. *22 74 VI*

Hab. Java.

punguis, id., *ibid.*, p. 275. " "

Hab. Java.

rubicundus, id., *ibid.*, p. 276. *Reuss & m VI*

Hab. Sumatra, Java and Borneo.

suffusus, V. D. Wulp, *Tijd. v. Entom.*, Hague, 1872, p. 271.

Hab. Sangir, Java ? Sumatra ?

dilatipennis *vi* *ca d M VI*
eripitatus *d m VI* *plus spp. ex. VI Key also.*

Genus PROMACHUS.

Loew, *Linn. Entom.*, iii, p. 390, 1848; *Asilus*, pt. Trupanea, pt. Macq. *Dipt.*

Exot., i, 2nd pt., p. 91, Paris, 1838.

marcii, Schiner, *Verhandl. K. K. z. b. Gesellsch.*, Wien, 1866, p. 711; Trupanea id.

Macq., *Dipt. Exot.*, i, 2nd pt., p. 97, Paris, 1838.

Hab. India.

orientalis, id., *ibid.*, p. 711; Trupanea id. Macq. *loc. cit.* p. 96.

Hab. India.

rufimistacea, id., *ibid.*, p. 711; Trupanea id. Macq. *loc. cit.*, 4th *Suppl.*, p. 80, Paris, 1850.

Hab. Java.

albopilosus, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.*, 5th *Suppl.*, p. 57.

Hab. China.

testaceipes, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.* 5th *Suppl.*, p. 56.

Hab. China.

viridiventris, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.*, 5th *Suppl.*, p. 58.

Hab. China.

pallipennis, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.*, 5th *Suppl.*, p. 58.

Hab. China.

heteropterus, id., *ibid.*, p. 711; Trupanea id., Macq., *loc. cit.* 2nd pt., i, p. 96, 1838.

Hab. Malabar.

amorges, id., *ibid.*, p. 711; Trupanea id., Walker, *List. Dipt. Ins. Brit. Mus.*, ii, p. 391, 1849.

Hab. Borneo.

nicobarensis, Schiner, *Novar. Reise*, 1868, p. 177.

Hab. Nicobar Islands.

anicus, Walker, *List. Dipt. Ins. Brit. Mus.*, vii, 3rd *Suppl.*, p. 604, London, 1855;

Asilus id., Walker, *loc. cit.*, ii, p. 392, 1849.

Hab. China.

gobares, id., *ibid.*, p. 604; *Asilus* id., Walker, *loc. cit.*, 1849, p. 420.

Hab. Sylhet.

maculatus, Loew, *Linn. Entom.*, iii, p. 406; Sensu V. d. Wulp, *Tijdschr. Entom.*, 1872, Hague; *Asilus* id., Fabr., *Syst. Ent.*, p. 794; *Asilus* id., Wiedem., *Zool. Mag.*, p. 28; *Asilus* id., Meig., *Syst. Besch.*, ii, p. 231; *Trupanea* id., Macq., *Dipt. Exot.*, i, Pt. 2, p. 99, Paris, 1838; *Trupanea* id., Walker, *List. Dipt. Ins. Brit. Museum*, vii, 3rd Suppl., 1855, p. 585.

Hab. India.

bifasciatus, V. d. Wulp, *Tijdschr. v. Entom.*, Hague, 1872, p. 223; *Trupanea*, id., Macq., *Dipt. Exot.*, i, 2nd Pt., p. 98, Paris, 1838.

Hab. Java.

melampygus, id., *ibid.*, p. 223.

Hab. Java, Celebes.

leucopareus, id., *ibid.*, p. 227.

Hab. Java.

inornatus, id., *ibid.*, p. 231.

Hab. Borneo.

felinus, id., *ibid.*, p. 231.

Hab. Borneo.

vittula, id., *ibid.*, 1879-80, xxiii, p. 167.

Hab. Borneo.

Genus ALCIMUS.

Loew, *Linn. Entom.*, 1848, iii, p. 391; *Trupanea*, pt. Macq., *Dipt. Exot.*; *Asilus*, Pt.

hospes, Schiner, *Verhandl. K. K. z. b. Gesellsch.*, Wien, 1866, p. 712; *Asilus* id., Wiedem., *Zool. Mag.*, iii, p. 32.

Hab. Tranquebar, Madras Pr.

Genus PHILODICUS.

Loew, *Linn. Entom.*, 1848, iii, p. 391; *Asilus* pt.; *Trupanea*, pt. Macq., *Dipt. Exot.*

fuscus, Schiuer, *Verhandl. K. K. z. b. Gesellsch.*, Wien, i, 1866, p. 712; *Trupanea* id., Macq., *Dipt. Exot.*, i, 2nd Pt. p. 104, Paris, 1833.

Hab. Bengal.

agnitus, id., *ibid.*, *Asilus* id., Wied., *Zool. Mag.*, iii, p. 35.

Hab. Sumatra.

javanus, id., *ibid.*, Sensu V. d. Wulp, *Tijdschr. v. Entom.*, 1872, p. 232; *Asilus* id., Wied., *Zool. Mag.*, iii; *Trupanea javana*, Macq., *Dipt. Exot.*, i, 2nd pt., p. 98, Paris, 1838; et, *Trupanea rubritarsata*, Macq., *loc. cit.*, p. 98; *Asilus perplexus*, Wiedem., *Ausser. Europ. Zweifl. Ins.*, i, p. 495, Hamn, 1828.

Hab. Java, Sumatra.

innotabilis, id., *ibid.*, p. 712; *Trupanea* id., Walker, *List. Dipt. Ins. Brit. Mus.*, vii, 3rd Suppl. p. 604, London, 1855.

Hab. Java, Sumatra.

externo-testacea, id, *ibid.*, Trupanea id., Macq., *Dipt. Exot.*, 4th Supplt., p. 81, Paris, 1850.
Hab. Java.

rubritarsatus, id., *ibid.*, Trupanea id., Macq., *loc. cit.*, i, 2nd Pt., p. 99, Paris, 1838.
Hab. Java.

westermanni, id., *ibid.*, p. 712; Trupanea id., Macq., *loc. cit.*, p. 98.
Hab. Java.

rufibarbis, id., *ibid.*, Alcimus id., Macq., *loc. cit.*, *Suites du 2nd Supplt.*, p. 25, 1847.
Hab. Java.

confinis, id., *ibid.*, Trupanea id., Walker, *List. Dipt. Ins. Brit. Mus.*, vii, 3rd Supplt., p. 606, London, 1855.
Hab. Java.

ceylanicus, Schiner, *Novar. Reise*, 1868, p. 179.
Hab. Ceylon.

chinensis, id., *ibid.*, p. 712.
Hab. China.

rufoungulatus, id., *Verhandl. K. K. z. b. Gesellsch.*, Wien, 1866, p. 712; Trupanea, id., Macq., *Dipt. Exot.*, i, 2nd Pt., p. 99, Paris, 1838.
Hab. Cochinchina.

Genus PHILONICUS.

Loew, *Linn. Entom.*, 1849, iv, p. 144; 1849, Asilus pt.

nigrosetosus, V. d. Wulp, *Sumatra Expedit.*, p. 24.
Hab. Borneo.

Genus TRUPANEA.

Macq., *Dipt. Exot.* i, 2nd part, p. 91, Paris, 1838; Asilus, pt. Philodicus, Philonicus, Promachus, Proctachantus, pt. Loew et auctor.

flavibarbis, Macq., id., *ibid.*, p. 96.
Hab. Pondicherry.

varipes, id., *ibid.*, p. 97.
Hab. Bengal.

duvaucelii, id., *ibid.*, p. 97.
Hab. Bengal.

bifasciata, id., *ibid.*, p. 98.
Hab. Java.

apicalis, id., *ibid.*, p. 100.
Hab. Cochin China.

albopilosa, (*nomen bislectum*), Rondani, *Ann. Mus. Civ. Genova*, v 1875, p. 452.
Hab. Borneo.

leucopyga, Walker, *Trans. Ent. Soc. London*, 1857, p. 129.

Hab. China.

apivora, id., *ibid.*, p. 282.

Hab. Burmah.

inserens, id., *Journ., Proceed. Linn. Soc. London*, 1857, p. 116.

Hab. Borneo.

univentris, id., *Ins. Saunders., Dipt.*, i, p. 114, *London*, 1856.

Hab. India.

agnita, id., *List. Dipt. Ins. Brit. Mus.*, vii, *Suppl.*, iii, p. 602, *London*, 1855 ;

Asilus id. *Wiedem., Zool. Mag.*, iii, p. 35.

Hab. Sumatra.

maculipes, id., *ibid.*, p. 605.

Hab. Hongkong.

contracta, id., *Ins. Saunders., Dipt.*, i, p. 120, *London*, 1856.

Hab. India.

telifera, id., *ibid.*, p. 115.

Hab. India.

sagittifera, id., *ibid.*, p. 116.

Hab. India.

calanus, id., *ibid.*, p. 122.

Hab. India.

Genus ERAX.

Scopoli, Dipt., 1763 ; *Macq. Dipt. Exot.*, i, 2nd pt., p. 107, *Paris*, 1838 ;

Eristicus, pt. Loew ; *Asilus*, pt.

rufiventris, *Macq., Dipt. Exot.*, i, 2nd pt., p. 108, *Paris*, 1838.

Hab. Bengal.

sinensis, id., *ibid.*, p. 108.

Hab. China.

curiatus, Walker, *List. Dipt. Ins. Brit. Mus.*, vii, 3rd *Suppl.*, p. 642, 1855.

Hab. Nepal.

Genus ASILUS.

Linn., Faun. Suec., 1761, p. 469.

atratus, Walker, *List. Dipt. Ins. Brit. Mus.*, *London*, vii, *Suppl.*, iii, p. 724, 1855.

Hab. Java.

chinensis, *Fabr., Ent. Syst.*, iv, p. 383.

Hab. China.

annulatus, id., *Syst. Ent.*, p. 794.

Hab. India.

loetus, Wiedem., *Anal. Entom.*, p. 24.

Hab. India.

bifidus, Wiedem., *Aussr. Europ. Zweijl. Ins.*, 1st Part, p. 444, *Hamm*, 1828; *Dasy-*
pogon, id., *Fabr*, *Syst. Antl.*, p. 170.

Hab. Tranquobar, Madras Pr.

pusio, id., *Zoolog. Mag.*, iii, p. 36.

Hab. India.

agilis, id., *Ausser. Europ. Zweijl. Ins.*, 1st Part, p. 456, *Hamm*, 1828.

Hab. Java.

bengalensis, Macq., *Dipt. Exot.*, i, 2nd Pt., p. 141, *Paris*, 1838.

Hab. Bengal.

flavicornis, id., *ibid.*, p. 142.

Hab. Bengal.

trifarius, id., *ibid.*, p. 142.

Hab. Pondicherry.

claripes, id., *ibid.*, p. 142.

Hab. Java.

nudipes, id., *ibid.*, 2nd *Suppl.*, p. 42, 1846.

Hab. India.

appendiculatus, id., *ibid.*, *Suites du 2nd Suppl.*, p. 29, 1847.

Hab. Java.

nigrimystaceus, id., *ibid.*, 4th *Suppl.*, p. 91, 1850.

Hab. Pondicherry.

rufibarbis, id., *ibid.*, p. 91.

Hab. Java.

albibarbis, id., *ibid.*, p. 91.

Hab. Java.

ephippium, id., *ibid.*, 5th *Suppl.*, p. 62, 1855.

Hab. Java.

maculifemora, id., *ibid.*, p. 62.

Hab. China.

armatipes, id., *ibid.*, p. 63.

Hab. China.

limbipennis, id., *ibid.*, p. 63.

Hab. China.

misao, id., *ibid.*, p. 64.

Hab. China.

sundaicus, Jaennicke, *Neu. Exot. Dipt.*, p. 55, *Frankfurt*, 1867.

Hab. Java.

shalumus, Walker, *Trans. Ent. Soc., London*, iv, 1857, p. 131.

Hab. China.

flagrans, id., *Journ. Proceed. Linn. Soc., London*, 1857, p. 116.

Hab. Sarawak.

contortus, id., *ibid.*, p. 117.

Hab. Sarawak.

barium, id., *List. Dipt. Ins. Brit. Mus.*, ii, p. 426, *London*, 1849.

Hab. Ceylon, Singapore, Sarawak.

fusiformis, id., *Journ. Proceed. Linn. Soc., London*, i 1857, p. 13.

Hab. Malacca.

lineosus, id., *ibid.*, p. 13.

Hab. Singapore.

debilis, id., *ibid.*, p. 13.

Hab. Malacca.

latifascia, id., *ibid.*, p. 14.

Hab. Singapore.

minusculus, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 451.

Hab. Sarawak.

melanurus, Doleschall *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 408.

Hab. Java.

barbatus, id., *ibid.*, 1857, p. 393.

Hab. Amboina.

penultimus, id., *Ins. Saunders. Dipt.*, i, p. 134, *London*, 1856.

Hab. India.

congedus, id., *ibid.*, p. 138.

Hab. India.

iamenus, id., *List. Dipt. Ins. Brit. Mus.*, *London*, ii, p. 428, 1849.

Hab. Bengal.

paterculus, id., *Insect. Saunders. Dipt.* i, p. 146, *London*, 1856.

Hab. India.

præfiniens, id., *ibid.*, p. 146.

Hab. India.

apicata, id., *ibid.*, p. 436.

Hab. Java.

Genus ANTIPALUS.

Loew, *Linn. Entom.* iv, 1849, p. 136; *Asilus*, pt.

wienerckii, V. der Wulp, *Tijdschr. v. Entom.*, 1872, *Hague*, p. 238.

Hab. Timor, Java.

Genus *SYNOLCUS*.

Loew, *Consp. Act. Acad. R. Sueciæ*, xiv, p. 342, 1858; *Asilus* pt.

xanthopus, V. der Wulp, *Tijdschr. v. Ent.*, Hague, 1872, p. 240.

Hab. Sumatra.

Genus *MOCHTERUS*.

Loew, *Linn. Entom.*, iv, 1849, p. 58; *Asilus*, pt.

patruelis, V. der Wulp, *Tijdschr. v. Ent.*, Hague 1872, p. 244.

Hab. Java.

Genus *ITAMUS*.

Loew, *Linn. Entom.*, iv, 1849, p. 84; *Asilus*, pt.

dipygus, Schiner, *Novar. Reise*, 1868, p. 188.

Hab. Nicobar Islands.

latro, Schiner, id., *ibid.*, p. 189. *Asilus* id., Doleschall., *Naturk. Tijdschr. v. Nederl.*

Indie, Batavia, 1857, p. 394.

Hab. Java.

griseus, V. der Wulp, *Tijdschr. v. Entom.*, 1872, p. 246; *Asilus* id., Wiedem., *Ausser.*

Europ. Zweifl. Ins. i, p. 442, *Hamm*, 1828.

Hab. Java.

longistylus, id., *ibid.*, p. 247; *Asilus* id. Wiedem., *loc. cit.*, p. 433.

Hab. Java.

fraternus, id., *Naturlijke Historie IX, Sumatra Reisen*, p. 25, *Asilus* id., Macq., *Dipt.*

Exot., Suppl., 1. p. 91, *Paris*, 1846.

Hab. Borneo, Sumatra, Tasmania.

Genus *TOLMERUS*.

Loew, *Linn. Entom.*, 1849, iv, p. 94; *Asilus*, pt.

agilis, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, xvi, 1866, p. 717; *Asilus* id.,

Wiedem., *Ausser. Europ. Zweifl. Ins.*, i, p. 456, *Hamm*, 1828.

Hab. Java.

nicobarensis, Schiner, *Novar. Reise*, 1868, p. 192.

Hab. Nicobar Islands.

Family *LAPHRIDÆ*.

J. Bigot, *adhuc. ined.*; *Laphrina*, Rondani, *Prodr.*, i, p. 32, 1856; *Laphrina*,

Schiner, 1862.

Genus ATOMOSIA.

Macq., *Dipt. Exot.*, i, 2nd Pt., p. 73, Paris, 1838; Laphria, pt. Cormansis, pt. Walker.

purpurata, Westwood, *Trans. Ent. Soc., London*, v, 1847-49, p. 233.
Hab. India.

halictides, (*Cormansis* id.) Walker, *Ins. Saunders. Dipt.*, ii, p. 154, London, 1856.
Hab. India.

Genus NUSA.

Walker, *Ins. Saunders. Dipt.*, i, p. 105, London, 1856.

æqualis, id., *ibid.*, p. 105; Andrenosoma id., Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 709.
Hab. India.

formio, id., *ibid.*, p. 106; Andrenosoma id., Schiner, *loc. cit.*
Hab. India.

Genus MICHOTAMIA.

Macq., *Dipt. Exot.*, i, 2nd Pt., p. 72, Paris, 1838.

analis, id., *ibid.*, p. 72.
Hab. Bengal, Java.

annulata, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 239.
Hab. Burma.

Genus LAXENECERA.

Macq., *Dipt. Exot.*, i, 2nd Pt., p. 77, Paris, 1838; Laphria, pt. Dyseris, pt. Loew; Acurana pt. Walker, *Ins. Saunders. Dipt.*, ii, 1856, p. 107.

albibarbis, id., *ibid.*, p. 78; id. Acurana sexfasciata, Walker, *Ins. Saunders. Dipt.*, ii, p. 107; See Walker, *List. Dipt. Ins. Brit. Mus.*, vii, *Suppl.*, iii, 1855, p. 572.
Hab. Bengal.

flavibarbis, id., *ibid.*, p. 77; Senu Walker, *List. Dipt. Ins. Brit. Mus.*, London vii, *Suppl.*, iii, 1855, p. 572; Laphria hirticornis? Guérin, *Icon. Règne. Anim. Ins.*, pl. 94.
Hab. India.

Genus HYPERECHIA.

Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 673; Laphria pt.

xylocopiformis, Walker, *List. Dipt. Ins. Brit. Mus.*, ii, p. 385, London, 1849.
Hab. Madras.

Genus DASYLLIS.

Loew, *Bemerk. z. Fam. d. Asilid.*, 1851, p. 20; Laphria, pt.

gigas, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 706; Laphria id., Macq., *Dipt. Ex.* i, 2nd Pt., p. 65, Paris, 1838.

Hab. India.

Genus ANDRENOSOMA.

Rondani, *Prodr.*, i, p. 160, 1856; Laphria, pt.

crassipes, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 709; Laphria id., Fabr., *Syst. Anth.*, p. 152.

Hab. Sumatra.

fusifera, id., *ibid.*; Laphria id., Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 12.

Hab. Singapore.

Genus ACURANA.

Walker, *Ins. Saunders.* i, 1856, p. 107; Laphria, pt.

sexfasciata, id., *ibid.*, p. 107.

Hab. India.

Genus CHERADES.

Walker, *Ins. Saunders.* i, 1856, p. 109; Laphria, pt.

aurigena, id., *ibid.*, p. 109.

Hab. Java, Sumatra.

Genus POGONOSOMA.

Rondani, *Prodr.*, i, 1856, p. 160; Laphria, pt.

stigmatica, V. d. Wulp, *Tijdschr. v. Entom.*, Hague, 1872, p. 157.

Hab. Sumatra.

beccarii, Rondani, *Ann. Mus. Civ. Genova*, i, 1875, p. 449.

Hab. Sarawak.

Genus LAMPRIA.

Macq., *Dipt. Exot.*, i, 2nd Pt., Paris, 1858, p. 60; Laphria, pt.

auribarbis, Macq., id., *ibid.*, *Suites du 2nd Supplt.*, Paris, 1847, p. 22.

Hab. Java.

Genus MAIRA.

Schiner, *Novar. Reise*, 1863, p. 173; Laphria, Dasyllis, Lampria, pt.

spectabilis, Ssensu Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, xvi, 1866, p. 708;
Laphria, id., (*alias splendida*), Guerin, *Voyage Coquille*, ii, p. 292; Laphria kollari

Doleschall *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 396; Laphriæ, Socia, Consobrina, Comes, Replens, Walker, *Journl. Proceed. Linn. Soc., London*, 1859, pp. 84, 85, et 1861, p. 234; *Sensu* Osten.-Sacken., Laphria congrua, Walker, *loc. cit.*, 1861, p. 277.

Hab. Amboina, etc.

elegans, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 708; Laphria id., Walker, *List. Dipt. Ins. Brit. Museum, London*, vii, 3rd Suppl., 1855, p. 551.

Hab. India.

producta, id., *ibid.*, p. 708; Laphria id., Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 114.

Hab. Borneo.

scapularis, id., *ibid.*; Laphria id., Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 1st Part, *Hamm*, 1828, p. 516.

Hab. Java.

ænea, *Sensu* V. d. Wulp, *Tijdschr. v. Entom.*, 1872, Hague, p. 202; Laphria id., Fabr., *Syst. Antl.*, p. 161; Lampria id. Macq., *Dipt. Exot. Suites du 2nd Suppl. Paris*, 1847, p. 21; Laphria cyanea, Macq., *S. à Buff. Dipt.*, i, p. 286; Laphria colorata, Boisduval, *Voy. de l'Astrolabe*.

Hab. Java, New Guinea.

nycthemera, V. d. Wulp, *Tijd. v. Entom.*, Hague, 1872, p. 208.

Hab. Java.

tuberculata, id., *ibid.*, p. 211.

Hab. Java.

hispidella, id., *ibid.*, p. 213.

Hab. Java.

nigrithorax, id., *ibid.*, p. 210.

Hab. Sumatra.

paria, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 230.

Hab. India.

cambodgiensis, id., *ibid.*, p. 230.

Hab. Cambodia.

Genus LAPHRIA.

Fabr., *Syst. Antl.*; Asilus, pt. Linn. (*et auctor.*).

reinwardti, Wiedem., *Ausser. Europ. Zweiflug. Ins.* 1st Part, p. 503, *Hamm*, 1828; *Sensu* Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien*, 1866, p. 707, Laphria fervens, Walker, *List Dipt. Ins. Brit. Mus., London*, vii, 3rd Suppl., p. 554, 1855.

Hab. Java.

alternans, id., *ibid.*, p. 511; *Sensu* Walker *List Dipt. Ins. Brit. Mus., London*, vii, 3rd Suppl., 1855, p. 555.

Hab. Java.

- vulcanus*, id., *ibid.*, p. 514.
Hab. Java, N. Ceram.
- leucoprocta*, id., *ibid.*, p. 517.
Hab. Java.
- javana*, Macquart, *S. & Buff. Dipt.*, i, p. 282, *Paris*, 1834.
Hab. Java.
- senomera*, id., *Dipt. Exot.*, i, 2nd Part, p. 65, *Paris*, 1838.
Hab. Bengal.
- latere-punctata*, id., *ibid.*, p. 66.
Hab. China.
- luteipennis*, id., *ibid.*, *Suites du 2nd Supplt.*, p. 23, 1847.
Hab. Java.
- flavifacies*, id., *ibid.*, 4th *Supplt.*, p. 72, 1850. *Revis. de M. Vl.*
Hab. Java.
- bipartita*, id., *ibid.*, 5th *Supplt.*, p. 52.
Hab. Java.
- semifulva*, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 223.
Hab. India.
- melania*, id., *ibid.*, p. 224.
Hab. Islands of the Indian Archipelago.
- claripennis*, id., *ibid.*, p. 224.
Hab. Ceylon.
- sobria*, Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 12.
Hab. Singapore.
- basigutta*, id., *ibid.*, p. 11.
Hab. Singapore.
- radicalis*, id., *ibid.*, p. 11.
Hab. Singapore.
- basifera*, id., *ibid.*, p. 11.
Hab. Singapore.
- orcus*, id., *ibid.*, p. 10.
Hab. Singapore.
- notabilis*, id., *ibid.*, p. 10.
Hab. Malacca.
- inaurea*, id., *ibid.*, p. 11.
Hab. Singapore.
- plana*, id., *ibid.*, p. 12.
Hab. Singapore.

imbellis, id., ibid., p. 12.

Hab. Singapore.

unifascia, id., ibid., i 1857, p. 113.

Hab. Borneo.

comptissima, id., ibid., p. 113.

Hab. Borneo.

rudis, id., ibid., p. 114.

Hab. Borneo.

lepida, id., ibid., p. 114.

Hab. Borneo.

completa, id., ibid., p. 114.

Hab. Borneo.

incivilis, id., ibid., p. 115.

Hab. Borneo.

partita, id., ibid., p. 115.

Hab. Borneo.

interrupta, id., ibid., p. 115.

Hab. Borneo.

cingulifera, id., ibid., p. 115.

Hab. Borneo.

detecta, id., ibid., p. 116.

Hab. Borneo.

constricta, id., *List Dipt. Ins. Brit. Mus., London*, vii, 3rd Suppl., 1855, p. 555.

Hab. Sumatra.

shalumus, id., *List Dipt. Ins. Brit. Mus., London*, ii, 1849, p. 371.

Hab. Hong-Kong.

abscissa, id., *Trans. Entom. Soc., London*, 1858, p. 282.

Hab. Burma.

horrida, id., *List Dipt. Ins. Brit. Mus., London*, vii, 3rd Suppl., 1855, p. 551.

Hab. Sumatra.

dira, id., ibid., p. 551.

Hab. Sumatra.

chrysotelus, id., ibid., p. 552.

Hab. India.

elva, id., *List Dipt. Ins. Brit. Mus., London*, ii, 1849, p. 445.

Hab. Bengal.

triangularis, id., ibid., vii, 3rd Suppl., 1855, p. 553.

Hab. Sumatra.

fervens, id., *ibid.*, p. 554.
Hab. Sumatra.

sæva, id., *ibid.*, p. 554.
Hab. Sumatra.

blumei, V. d. Wulp, *Tijdschr. v. Entom.*, Hague, 1872, p. 170.
Hab. Java.

ignobilis, id., *ibid.*, p. 173.
Hab. Java.

mulleri, id., *ibid.*, p. 174.
Hab. Borneo, Java.

gravipes, id., *ibid.*, p. 175.
Hab. Java.

solita, id., *ibid.*, p. 178.
Hab. Java.

histrionica, id., *ibid.*, p. 179.
Hab. Java.

aureola, id., *ibid.*, p. 180.
Hab. Java.

futilis, id., *ibid.*, p. 183.
Hab. Borneo, Sumatra.

signatipes, id., *ibid.*, p. 191.
Hab. Sumatra.

diversa, id., Sumatra Expedi, V. d. Wulp, p. 22.
Hab. Silago.

barbicerura, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 447.
Hab. Sarawak.

fulvicrura, id., *ibid.*, p. 448.
Hab. Sarawak.

seticrura, id., *ibid.*, p. 448.
Hab. Sarawak.

taphius, Walker, *List. Dipt. Ins. Brit. Mus.*, London, 1848, p. 380.
Hab. Ceram, Philippine Is.

Family THEREVIDÆ.

J. Bigot, *adhuc ined.* 1891; Xylotomæ, Meig., *Syst. Besch.*, ii, 1820; Xylotomes, Macq., *S. à Buff.*, *Dipt.* i, p. 416, Paris, 1834, Walker, Schiner; Anthracini, pt. Fallen; Therevinæ; Therevina, Rondani, *Prodr.*, i, 1856, pp. 31 et 155; Bombylidæ, pt. (*olim*). J. Bigot.

Genus THEREVA.

Fallen, 1820, *Rhizom.*; Thereva, Latr., *Precis Caract. Ins.* 1796; Psilocephala pt. Zetterst., *Dipt. Scand.*, i, 1842; Dialineura pt. Rond., *Prodr.*, i, 1856, p. 155; Bibio, pt. Panzer, Fallen; Nemotelus, pt. Degeer.

nigella, Wiedemann, *Ausser. Europ. Zweiflug. Ins.*, i, p. 232, *Hamm*, 1828.

Hab. Tranquebar, Madras Pr.

albina, id., *Zool. Magaz.*, iii, p. 3.

Hab. Java.

bigoti, (= *Psilocephala indica* Bigot, name already occupied by Walker's species)
J. Bigot, *Ann. Soc. Ent. France*, 1889, p. 326.

Hab. India.

sequa, Walker, *Ins. Saunders Dipt.*, i, p. 157, *London*, 1856.

Hab. India.

sequens, id., *ibid.*, p. 158.

Hab. India.

persequa, id., *ibid.*, p. 158.

Hab. India.

nivaria, id., *ibid.*, p. 159.

Hab. India.

indica, id., *ibid.*, p. 159.

Hab. India.

cylindrica, id., *List Dipt. Ins. Brit. Mus., London*, i, 1848, p. 224.

Hab. India.

lateralis, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, i, p. 231, *Hamm*, 1828.

Hab. Ternate, Manilla.

præcedens, Walker, *Journ. Proceed. Linn. Soc., London*, i 1857, p. 118.

Hab. Borneo.

Family EMPIDÆ (Hybotidæ).

Empidi, J. Bigot, *Ann. Soc. Ent. France*, 1889, p. 111 et 114; Hybotidæ, Hemerodromydæ, Tachydromydæ, id., *loc. cit.*; Empides, Latr., *Nouv. Dict. Hist. Nat.*, 1804; Empidi, Fallen, *Spec. Ent.*, 1810; Empidæ, id., *Disp. Dipt.*, 1817; id., Loew, Meigen; Empidæ, Leach, *Sam. Comp.*, 1819; Meigen, *Syst. Besch.*, 1820; Hybotinæ, pt. Tachydromydae et Tachydromynæ, Latr. Zetterst. Macq., Wiedem.; Tachydromia, pt. Macq., *S. à Buff. Dipt.*; Empides, Hybotides, J. Bigot (*olim*); Empidii, Rondani, *Prodr.*, i, 1856; Empidæ, Empidina, Tachydromynæ, Phillodromyna, Hybotidina, (*olim*). Empidinæ, Walker, *List Dipt. Ins. Brit. Mus., London*, iii, p. 485, 490, 1849; Meig., *Syst. Besch.*, 1820; Asilus Scopoli. pt. Empinæ, Hybotinæ, Schiner, 1862.

Genus HYBOS.

Meigen., pt. *Illig. Magaz.*, ii, 1803, p. 269; Musca, pt. Linn.; Empis, Dasyopogon, Asilus, pt. Fabr.; Acromyia, Bonelli, *Manuscr., Encyclop.*, xi, 1819; Hybotidina, Rond., pt. *Prodr.*, i, 1856, p. 152.

gagatinus, J. Bigot, *Ann. Soc. Ent. France*, 1889, p. 127.
Hab. India.

brachialis, Rondani, *Ann. Mus. Civ. Genova*, 1875, p. 446.
Hab. Borneo.

Genus PTEROSPYLUS.

Rondani, *Prodr.*, i, 1856, p. 152; Harpamerus, J. Bigot, *Rev. et Mag. Zool., Guérin*, 1859, p. 306; Epiceia, pt. Walker, *Journ. Proceed. Linn. Soc., London*, 1861, p. 149.

bicolor, J. Bigot, *Ann. Soc. Ent. France*, 1889, p. 127.
Hab. India.

Genus HILARA.

Meigen., *Syst. Besch.*, 3rd Pt., *Hamm*, 1822; Bibio, pt. Panzer; Tachydromyia, pt. Fabr.; Empis, pt. Fabr. Fallen.

bares, Walker, *List. Dipt. Ins. Brit. Mus.*, iii, p. 491, *London*, 1849.
Hab. India.

Family DOLICHOPODÆ.

Dolichopodi, J. Bigot, *adhuc. ined.* 1891; Dolichopodes, Latr., *Gen. Crus. et Ins.*, iv, 1809; Dolichopidæ, Leach, *Sam. Comp.*, 1819; Dolichopodes, Macq., *S. à Buff. Dipt.*, Paris, i, 1834, p. 434; Dolichopidæ, Rondani, *Prodr.*, i, p. 29, 1856; Dolichopinæ, (*olim*), Rond., *loc cit.*; Dolichopinæ, Rondani, *Prodr.*, p. 140, et Raphina, p. 145; Dolichopodii, (*olim*), J. Bigot; Dolichopidæ, Schiner; Dolichopodes, Walker, *List. Dipt. Ins. Brit. Mus., London*, iii, 1849, p. 641.

Genus SPATHIPSILOPUS.

J. Bigot, *Ann. Soc. Ent. France*, 1890, p. 268; Psilopus, Psilopodius, Rondani, pt.

globifer, J. Bigot, *loc. cit.*, p. 268; Psilopus, id., Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 221.
Hab. China.

Genus PSILOPODIUS.

Rondani, *Prodr.*, iv, Pt. 3, 1861, p. 11; Psilopodius, J. Bigot, *Ann. S. Ent. France*, Psilopus, Meig., *Syst. Besch.*, iv, p. 35, *Hamm*, 1824; Leptopus, pt. Fallen, 1823; Sciapus, pt. Zeller, 1842; Agonosoma, (*alias* Chrysosoma) pt. Guérin, *Voy. de la Coquille*, 1830, p. 293.

æneus, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 214.
Hab. Java.

vittatus, id., *ibid.*, p. 217.

Hab. Java.

crinicornis, Wiedem., *Auss. Europ.*, p. 222.

Hab. Java.

nitens, id., *ibid.*, p. 226; *Dolichopus* id., Fabr., *Syst. Antl.*

Hab. India.

flavicornis, id., *ibid.*, p. 227.

Hab. Sumatra.

apicalis, id., *ibid.*, p. 227.

Hab. Sumatra.

leucopogon, Wiedem., *Anal. Entom.*, p. 40.

Hab. India.

pusillus, (*nomen bisectum*), Macq., *Dipt. Exot.*, ii, 2nd Pt. *Paris*, 1842, p. 117.

Hab. India.

conicornis, id., *ibid.*, *Suppl.*, 1846, p. 120.

Hab. Pondicherry, Sydney.

elegans, Walker, *Ins. Saunders, Dipt.*, i, *London*, 1856, p. 210.

Hab. India.

cælestis, id., *List Dipt. Ins. Brit. Mus.*, *London*, 1849, iii, p. 642.

Hab. India.

cupido, id., *ibid.*, p. 643.

Hab. India.

setipes, Bigot, *Ann. Soc. Ent. France*, 1890, p. 284.

Hab. Indian Archipelago.

armillatus, id., *ibid.*, p. 285.

Hab. Ceylon.

appendiculatus, id., *ibid.*, p. 286.

Hab. Burmah.

fuscopennatus, id., *ibid.*, p. 287.

Hab. Borneo.

olarus, Walker, *Journ. Proc. Linn. Soc. London*, i, 1857, p. 15.

Hab. Mt. Ophir.

robustus, id., *ibid.*, p. 16.

Hab. Singapore.

subnotatus, id., *ibid.*

Hab. Mt. Ophir.

posticus, id., *ibid.*

Hab. Malacca.

tenebrosus, id., *ibid.*

Hab. Singapore, Borneo.

allectans, id., *ibid.*, p. 119, 1857.

Hab. Borneo.

alliciens, id., *ibid.*

Hab. Borneo.

illiciens, id., *ibid.*, p. 120.

Hab. Borneo.

delectans, id., *ibid.*

Hab. Borneo.

proliciens, id., *ibid.*

Hab. Borneo.

prolectans, id., *ibid.*

Hab. Borneo.

collucens, id., *ibid.*

Hab. Borneo.

derelictus, id., *ibid.*, p. 121.

Hab. Borneo.

villipes, Rondani, *Ann. Mus. Civ. Genova d. Stor. Nat.*, 1875, p. 445.

Hab. Sarawak.

patellatus, V. d. Wulp, *Sumatra Expedition*, p. 27.

Hab. Sumatra.

obscuratus, id., *Tijdschr. v. Entom.*, deel xxvii, p. 226.

Hab. Padang, Sumatra.

filatus, id., *ibid.*, p. 227.

Hab. Java.

Genus RHAPHIUM.

Meig., *Illig. Magaz.*, ii, 1803, p. 272; Hydrochus, Fallen, 1823; Porphyrops,
pt. Meigen; Xiphandrium, pt. Loew, *New. Beitr. Dipt.*, 1857.

dilatatum, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd pt., *Hamm*, 1830, p. 11.

Hab. China.

Genus CHRYSOTUS.

Meig., *Syst. Besch.*, iv, p. 40, 1824; Dolichopus, pt.

rostratus, J. Bigot, *Ann. Soc. Ent. France*, 1890, p. 295.

Hab. Ceylon.

chinensis, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, p. 212, *Hamm*, 1830.

Hab. China.

Genus MESORHAGA.

Schiner, *Novar. Reise*, 1868, p. 217.

torquata, J. Bigot, *Ann. Soc. Ent. France*, 1890, p. 294.
Hab. Ceylon.

Genus DOLICHOPUS.

Latr., *Precis Caract. Gener.*, 1796; Nemotelus, pt. Panzer; Satyra, pt. Meig.

fuscipennis, Wiedem., *Analect. Entomol.*, p. 40.
Hab. India.

ziczac, id., *ibid.*, p. 40.
Hab. India.

electus, Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 121.
Hab. Borneo.

alligatus, id., *ibid.*, p. 121.
Hab. Borneo.

collectus, id., *ibid.*, p. 121.
Hab. Borneo.

Genus ARGYRA.

Macq., *S. à Buff. Dipt.*, i, Paris, 1834, p. 456; Schiner, Rondani, Zetterst., id.; Porphyrops, Meig. pt.

spinipes, Doleschall, *Naturk. Tijdschr. Nederl. Indie, Batavia*, 1856, p. 410.
Hab. Java.

Genus DIAPHORUS.

Meig., *Syst. Besch.*, iv, 1824, p. 32; Dolichopus, Fallen; Nematoproctus? Loew, *Neu. Beitr.*, 1857, p. 40.

mandarinus, Wiedem., *Ausser. Europ. Zweifl. Ins.*, ii pt., Hamm, 1830, p. 212.
Hab. China.

delegatus, Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 122.
Hab. Borneo.

æneus, Doleschall, *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, new series, 1856, p. 409.
Hab. Java.

Genus PEODES.

Loew, *V. Neu. Beitr.*, 1857, p. 29.

nicobarensis, Schiner, *Novar. Reise*, 1868, p. 221.
Hab. Nicobar Islands.

Family BOMBYLIDÆ.

J. Bigot, *adhuc. ined.*, 1891; Bombyliarii, Latr., *Gen. Crust. et Ins.*, iv, p. 313, 1809; Bombyliarii, Fallen, *Spec. Ent.*, 1810; Bombyliden, Leach, *Edinb. Encyclop.*, 1815; Bombylidæ, Leach, *Sam. Comp.*, 1819; Bombyliers, Macq., *S. & Buff. Dipt.*, i, 1834; Bombylidæ et Bombylina, Rondani, *Prodr.*, i, 1856, pp. 14, 33, 162; Bombylidæ, Schiner, 1862; Anthracii, pt. Latr., *Gen. Crust. et Ins.*, iv, p. 309, 1809; Anthracini, pt. Fallen, *Sp. Ent.*, 1810; Anthracides, pt. Leach, *Edinb. Encyclop.*, 1815; Anthracidæ, id., *Sam. Comp.*, 1819; Anthraciens, pt. Macq., *S. & Buff. Dipt.*, i, 1834; Bombyliarii, Walker, *List. Dipt. Ins. Brit. Museum*, 1849.

Genus EXOPROSOPA.

Macq. *Dipt. Exot.*, ii, 1st Pt., Paris, 1840, p. 35; Anthrax, pt. Hyperalonia, p. 58, Heteralonia, pt., p. 51, Argyrospila, pt., Rondani, *Archiv. p. l. Zool. Modena*, 1860, p. 58, Sic. Nat. p. l. Zoolog., p. 58, Modena, 1860, Trinaria, pt. Mulsant, 1852; Lithorhychus, pt. Macq., *Dipt. Exot.*, ii, 1st Pt., p. 78, Paris, 1840.

pennipes, Macq., *Dipt. Exot.*, ii, 1st Pt., Paris, 1840, p. 47; Anthrax id., Wiedem., *Dipt. Exot.*, i, p. 129.

Hab. Java.

sphinx, id., *ibid.*, p. 37; Bibio id., Fabr., *Mant. Ins.*, ii, p. 320.

Hab. India.

bengalensis, id., *ibid.*, p. 49.

Hab. Bengal.

javana, id., *ibid.*, p. 49.

Hab. Java.

binotata, id., *ibid.*, 5th Suppl., 1855, p. 60.

Hab. India.

flavofasciata, id., *ibid.*, p. 70.

Hab. China.

chrysolampis, Jaennicke, *Neu. Exot. Dipt.*, Frankfurt, 1867, p. 36.

Hab. Java.

albicincta, Macq., *Dipt. Exot.*, ii, 1st Pt., Paris, 1840, p. 38.

Hab. Shanghai.

brahma, Schiner, *Novar. Reise*, 1868, p. 118.

Hab. Ceylon.

aurantiaca, Guérin, *Iconogr.*, Paris, 1829-38, p. 39.

Hab. Bengal.

doryca, Ssensu Ost.-Sacken, *Ann. Mus. Civ. Genova*, 1880, p. 433; Ventrinaculæ, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 399; Anthrax id., Boiduval, *Faun. d. l'Océanie. Voy. de l'Astrolabe*, ii, p. 665; Pelops, Walker, *Journl. Proceed. Linn. Soc., London*, iii, p. 90; Jaamicke, *Neu. Exot. Dipt.*, p. 37.

Hab. Bornco, Amboina, Ternate, N. Guinea, Aiu, Moluccas, Gilolo.

Genus *HYPERALONIA*.

Rondani, *Archiv. p. l. Zool. Modena*, 1863, p. 57; *Exoprosopa*, pt. audouinii, *Sensu Rondani*, id., p. 57; *Exoprosopa* id., Macq., *Dipt. Exot.*, ii, 1st Part., 1840, p. 36.

Hab. India.

fuscanipennis, *Sensu* id., *ibid.*, p. 57; *Exoprosopa* id., Macq., *Dipt. Exot., Suites du 2nd Suppl.*, 1847, p. 33.

Hab. Java.

tantalus, *Sensu* id., *ibid.*, p. 453; *Anthrax* id., Fabr., *Ent. Syst.*, iv, p. 260.

Hab. Java.

œnomœus, id., *ibid.*, p. 453.

Hab. Borneo.

Genus *ARGYROMÆBA*.

Schiner, *Wien Entom. Monatschr.*, iv, 1860, p. 51; *Anthrax*, pt.

semistita, *Sensu* Ost. Sacken, *Ann. Mus. Civ. Genova*, 1880, p. 432; *Anthrax* id., Walker, *Journ. Proceed. Linn. Soc., London*, 1857, p. 118.

Hab. Borneo.

distigma, *Sensu* Schiner, *Novar. Reise*, 1868, p. 122; *Anthrax* id., Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 1st Part, *Hamm*, 1828, p. 309; *Sensu* V. d. Wulp, *Tijdschr. Ent.*, deel, xxiii, *Anthrax argyropyga*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 401.

Hab. Amboina, Java.

melania, V. d. Wulp, *Notes f. Leyden Museum*, Not. vii, 1885, p. 84.

Hab. Java.

Genus *ANTHRAX*.

Scopoli, *Entom. Carniol.*, 1763, p. 358; *Nemotelus*, pt. Degeer; *Bibio*, Rossi. pt.

sphinx, Fabr., *Ent. Syst.*, iv, p. 261.

Hab. India.

lar, id., *ibid.*, p. 257.

Hab. Bengal.

bipunctata, Fabr., *Syst. Antl.*, p. 118.

Hab. Tranquebar Madras Pr.

dia, Wiedem., *Anal. Entom.*, p. 23.

Hab. Tranquebar Madras Pr.

trogloodyta, *Sensu* V. d. Wulp, *Notes f. Leyden Mus.*, 1885, p. 83; *Anthrax hyalina*, Wiedem., *Dipt. Exot.*, i, p. 141; *Anthrax lucens*, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 180.

Hab. India, Java.

fulvula, Wiedem., *Dipt. Exot.*, i, p. 148.

Hab. Java.

absalon, id., *Ausser. Europ. Zweifl. Ins.*, 1st Part, *Hamm*, 1828, p. 817.

Hab. India.

satyrus, (*Bibio*) Fabr., *Mantissa Ins.*, ii, p. 329.

Hab. China.

duvaucelii, Macquart, *Dipt. Exot.*, ii, 1st part, p. 63.

Hab. Bengal.

appendiculata, id., *ibid.*, 5th Suppl., 1855, p. 74.

Hab. China.

purpuraria, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 169.

Hab. Java.

semilucida, id., *ibid.*, p. 170.

Hab. India.

albida, id., *ibid.*, p. 171.

Hab. India.

auriplena, id., *ibid.*, p. 171.

Hab. India.

insulata, id., *ibid.*, p. 172.

Hab. India.

carbonaria, id., *ibid.*, p. 173.

Hab. India.

manifesta, id., *ibid.*, p. 178.

Hab. India.

clara, id., *ibid.*, p. 179.

Hab. India.

lucida, id., *ibid.*, p. 179.

Hab. India.

limpida, id., *ibid.*, p. 179.

Hab. India.

aperta, id., *ibid.*, p. 180.

Hab. India.

albo-fulva, id., *ibid.*, p. 182.

Hab. India.

instituta, id., *ibid.*, p. 183.

Hab. India.

referens, id., *ibid.*, p. 189.

Hab. India.

dives, id., *List Dipt. Ins. Brit. Mus., London*, 1849, ii, p. 240.

Hab. Sylhet.

bimacula, id., *ibid.*, p. 254.

Hab. China.

alexon, id., *ibid.*, p. 246.

Hab. India.

collaris, id., *ibid.*, p. 247.

Hab. Madras.

basifascia, id., *ibid.*, p. 248.

Hab. Bengal.

combinata, id., *Trans. Ent. Soc., London*, (2), iv, 1857, p. 143.

Hab. China.

degenera, id., *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 15.

Hab. Singapore.

satellitica, id., *ibid.*, i, 1857, p. 119.

Hab. Borneo, N. Ceram.

carbo, Rondani, *Ann. Mus. Civ. di Stor. Nat. Genova*, 1875, p. 453.

Hab. Sarawak.

ruficollis, Saunders, *Trans. Ent. Soc., London*, iii, 1841 p. 59.

Hab. India.

Genus BOMBYLIUS.

Linn., *Faun. Suec.*, 1761.

maculatus, Fabr., *Syst. Antl.*, p. 803.

Hab. Tranquebar Madras Pr.

orientalis, Macq., *Dipt. Exot.*, ii, 1st Part, *Paris*, 1840, p. 90.

Hab. India.

socius, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 201.

Hab. India.

ardens, id., *List Dipt. Ins. Brit. Mus., London*, 1849, ii, p. 284.

Hab. India.

tricolor, Guérin, *Iconogr., Paris*, 1829-30, p. 538.

Hab. India.

Genus COMASTES.

Ost.-Sack., *Western Dipt.*, 1877, p. 256; *Washington*; *Bombylius*, pt.

pulchellus, V. d. Wulp, (*G. Bombylius*), *Tijdschr. v. Entom.*, xxiii, p. 164.

Hab. Java.

Genus ANASTÆCHUS.

Ost.-Sack., *Western Dipt.*, Washington, 1877, p. 252; Bombylius, pt.

longirostris, V. d. Wulp, *Notes f. Leyden Mus.*, 1885, p. 85.

Hab. Himalayas.

Genus PHTHIRIA.

Meig., *Illig., Magaz.* ii, 1803, p. 268; Bombylius, pt. Mikan; Volucella, pt. Fabr.

gracilis, Walker, *Ins. Saunders. Dipt.*, i, London, 1856, p. 194.

Hab. India.

Genus TOXOPHORA.

Meig., *Illig. Magaz.*, ii, 1803, p. 270; Bombylius, pt. Fabr.

javana, Wiedem., *Dipt. Exot.*, i, p. 179.

Hab. Java.

zilpa, Walker, *List Dipt. Ins. Brit. Museum, London*, ii, 1849, p. 298.

Hab. China.

Genus SYSTROPUS.

Wiedem., *Nov. Dipter. Genera*, 1820.

ophioneus, Westwood, *Trans. Ent. Soc., London*, 1876, p. 574.

Hab. India.

polistoides, id., *ibid.*, p. 575.

Hab. Siam.

tipuloides, id., *ibid.*, p. 576.

Hab. Sulu.

eumenoides, Westw. *Guerin. Mag. Zool.*, 1842, p. 4, pl. 90.

Hab. India.

Family PIPUNCULIDÆ.

J. Bigot, *adhuc ined.*, 1891; Pipunculini, Zetterst., *Dipt. Scandin.*, i, 1842; Pipunculidæ, Schiner, 1862; Pipunculidæ, Rondani, *Prodr.*, i, p. 13, 1856, et Pipunculina, *ibid.*, p. 139; Megacephali, Walker, *List Dipt. Ins. Brit. Mus., London*, 1849, iii, p. 639.

Genus PIPUNCULUS.

Latr., *Gen. Crust. Ins.*, iv, p. 232, 1809; Cephalops, Fallen; Microcera, Meig.; Cephalops (*olim*) Fallen.

armatus, Thomson, *Eugenies Resa, Stockholm*, 1853-68, p. 513.

Hab. China.

abscissus, id., *ibid.*, p. 514.

Hab. China.

Family CONOPSIDI.

J. Bigot, *adhuc ined.*, 1891; Conopsariæ, Latr., *Gen. Crust. et Ins.*, iv, p. 333, 1809; Conopsarii, id., *Hist. Nat.*, 1804; Conopsides, Leach, *Edinb. Encyclop.*, 1815; Conopica, Nitzsch, *German. Magaz. Entom.* 1818; Conopsariæ, Meig., 1824; Conopidæ, Leach, *Steph. Catal.*, 1829, id., *ibid.*, *Sam. Comp.*, 1819; Conopsariæ, Macq., *S. à Buff.*, ii, 1835; Conopsariæ, Walker, *List.*, *Dipt. Ins. Brit. Mus.*, London, 1849, p. 669, Conopidæ, Rondani, *Prodr.*, i, p. 11, 1856, et Conopina, *ibid.*, p. 56, (*olim* Conopinæ); Conopsidii (*olim*), J. Bigot; Conopidæ, Schin., 1862.

Genus CONOPS.

Linn., *Faun. Suec.* 1761; Brachyglossum, Leopoldius, Conopsides, Conopœjus, Conopilla, Sphixosoma, Spariglossum, Physocephala, pt. Rondani; Bombibia, Liroy, 1863.

erythrocephala, Fabr., *Syst. Antl.*, iv, p. 392.

Hab. India.

testacea, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 9.

Hab. Bengal.

gigas, id., *ibid.*, p. 10.

Hab. Java.

pactyas, Walker, *Ins. Saunders. Dipt.*, i, London, 1856, p. 255.

Hab. Java.

javanica, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie.*, Batavia, 1856, p. 409.

Hab. Djokjokarta.

calopus, J. Bigot, *Ann. Soc. Ent. France*, 1887, p. 33.

Hab. Pondicherry.

tenellus, J. Bigot, *Ann. S. Ent. France*, 1887, p. 35.

Hab. Ceylon.

nubeculosus, id., *ibid.*, p. 36.

Hab. Ceylon.

annulosus, id. *ibid.*, p. 36.

Hab. Islands of the Indian Archipelago.

Family SYRPHIDI.

J. Bigot, *adhuc. ined.*, 1891; Syrphix, Latr., *Gen. Crust. et Ins.*, iv, p. 319, 1809; Syrphides, Leach, *Edimb. Encyclop.*, 1815; Syrphici, Fallen, *Disp. Dipter.*, 1817; Syrphidæ, Leach, *Sam. Comp.*, 1819; Syrphici, Meig., *Syst. Besch.*; Syrphidæ, Macq., *S. à Buff. Dipt.*, i, p. 468, Paris, 1834; Syrphici, Walker, *List.* iii, p. 537, London, 1849; Syrphidæ, p. 11, et Syrphina, p. 46, Rondani, *Prodr.* i, 1856; Syrphidæ, Wiedem.; Syrphinx, (*Olim*). Rondani; Syrphidæ, Schiner, 1862; Syrphidii (*olim*), J. Bigot.

Genus CERIA.

Fabr., *Entom. System.*, iv, p. 277; Conops, pt. Schr.; Syrphus, pt. Panzer.;
Sphiximorpha, pt., Rondani, *Prodr.*, i, 1856, p. 55; V. Loew. *N. Beitr.*,
1852; Saunders, *Trans.* 1845-47, p. 63, Monog.

javana, Wiedem., *Analect. Entom.*, p. 32.

Hab. Java.

eumenioides, Saunders, *Trans. Ent. Soc., London*, 1841-43, iii, p. 60.

Hab. Bengal.

Genus SPHYXIMORPHA.

Rondani, *Prodr.*, i, 1856, p. 55; Ceria pt. Fabr.

anchorata, J. Bigot, *Ann. Soc. Ent. France*, 1883, p. 318.

Hab. Sarawak.

Genus SPHIXEA.

Rondani, *Prodr.*, i, 1856, p. 46; Milesia, pt.

fulvipes, J. Bigot, *Ann. Soc. Ent. France*, 1883, p. 340.

Hab. Java.

fuscicosta, id. *ibid.*, 1875, p. 469.

Hab. Sarawak.

flavifacies, id. *ibid.*, 1875, p. 471.

Hab. Sarawak.

Genus MILESIA.

Latr., *Gen. Crust. et Ins.*, iv, p. 329, 1809; Syrphus pt. Fabr.; Eristalis, pt.
Fabr. Sphixea, pt. and, Calliprobola, pt. Rond., *Prodr.*, i, 1856, p. 47.

reinwardtii, Wiedem., *Anal. Entom.*, p. 33.

Hab. Java, Singapore.

macularis, id. *ibid.*, p. 34.

Hab. Java, Singapore.

gigas, Macq., *Dipt. S. à Buff.*, i, Paris, 1834, p. 533.

Hab. Java.

limbipennis, id., *Dipt. Exot. Suit. du 2nd Suppl.*, 1847, p. 42.

Hab. Java.

meyeri, Jaennicke, *N. Exot. Dipt.*, Frankfurt, 1867, p. 95.

Hab. Java.

vespoides, Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 18.

Hab. Singapore.

Genus CHRYSOTOXUM.

Meig., *Illig. Magaz.*, ii, 1803, p. 275; Conops, pt., Scopoli; Mulio, pt., Fabr.,
Fallen; Syrphus, pt., Panzer; Milesia, pt., Fabr.

baphyrus, Walker, *List Dipt. Ins. Brit. Mus., London*, iii, 1849, p. 542.
Hab. Bengal.

antiquum, id., *Ins. Saunders. Dipt.*, i, 1856, *London*, p. 218.
Hab. India.

indicum, id., *ibid.*, p. 218.
Hab. India.

Genus MICRODON.

Meig., *Illig. Magaz.*, ii, p. 275, 1803; Mulio, Stratiomys, pt. Panzer; Aphritis,
Latr., *Gens. Crust. et Ins.*, iv, p. 329, 1809; id. Macq., *S. a Buff., Dipt.* i,
Paris, 1834, p. 486.

stilboides, Walker, *List Dipt. Ins. Brit. Mus., London*, 1849, iii, p. 538.
Hab. India.

sumatranus, V. d. Wulp, *Sumatra Exped.*, p. 29.
Hab. Sumatra.

apicalis, id., *ibid.*, p. 29.
Hab. Sumatra.

Genus ASCIA.

Meig., *Syst. Besch.*, 3rd pt., *Hamm*, 1822, p. 186.

brachystoma, Wiedem., *Ausser. Europ. Zweifl. Ins.*, 2nd Part, *Hamm*, 1830, p. 90.
Hab. India.

Genus BACCHA.

Fabr., *Syst. Antl.*, 1805, p. 199; Meig., Fall., Latr., Wiedem., Walker. Macq.,
Rondani; Syrphus, pt. Fabr.; Baca vel Bacha, Schiner, 1862.

sapphirina, Wiedem., *Ausser. Europ. Zweifl. Ins.*, 2nd pt., *Hamm*, 1830, p. 98.
Hab. India.

vittata, ? (Wiedem.) *nomen bislectum*, Macq., *Dipt. Exot.*, ii, 2nd Pt., 1842, p. 108.
Hab. Java.

maculata, Walker, *Ins. Saunders., Dipt.*, i, *London*, 1856, p. 223.
Hab. India.

amphithoe, id., *List Dipt. Ins. Brit. Mus., London*, iii, 1849, p. 549.
Hab. India.

tripartita, id., *Journl. Proceed. Linn. Soc., London*, vii, 1864, p. 212; v. Schiner,
Novar. Reise., p. 344.
Hab. Batchian; Nicobar Islands.

pedicellata, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 411.
Hab. Java.

gratiosa, J. Bigot, *Ann. Soc. Ent. France*, 1883-84, p. 335.
Hab. Sarawak.

Genus LYCASTRIS.

Walker, *Trans. Ent. Soc., London*, 1857, p. 155.

albipes, id. *ibid.*, p. 155.
Hab. India.

Genus TIGRIDOMYIA.

J. Bigot, (*olim*, *Tigridemyia* vel. *Tigridiamyia*); J. Bigot, *Ann. Soc. Ent. France*, 1883, *Bullet. No. 13*, p. 348.

pictipes, id. *Ann. S. Ent. France*, p. 348, 1883-84.
Hab. Java.

Genus ISCHYROSYPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1882, *Bullet. No. 6*, p. 68.

sivæ, id. *ibid.*, p. 78.
Hab. India.

tigerinus, id., *Ann. Soc. Ent. France*, 1885, p. 249.
Hab. India.

Genus ANCYLOSYPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1882, *Bullet. No. 6*, p. 68.

salviæ, id. *ibid.*, *Syrphus* id., Fabr., *Ent. Syst.* iv, p. 306, (1794); *Sensu* Wiedem, *Ausser. Europ. Zweifl. Ins.*, ii, p. 122; *Sensu* Osten-Sacken, *Ann. Mus. Civ. Genova*, 1880, p. 438; *Syrphus ericetorum*, Fabr., *Ent. Syst.*, iv, p. 287; *Syrphus incisuralis*? Macquart, *Dipt. Exot.*, 5th *Suppl.*, Paris, 1855, p. 94; *Didea macquarti*, Doleschall, *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 408.
Hab. Java, Amboina, Ternate, Celebes, New Guinea, etc.

Genus SIMOSYPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1882, *Bullet. No. 6*, p. 79.

planifacies, id. *ibid.*, p. 79; *Syrphus* id. Macq., *Dipt. Exot.*, *Suites du 2nd Suppl.*, 1847, p. 43.
Hab. Java.

Genus EUMEROSYPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1883, 349.

indicus, (*olim indianus*); id. *ibid.*, p. 349.
Hab. India.

Genus ENDOIASIMYIA.

J. Bigot, *Ann. Soc. Ent. France*, 1883, *Bullet. No.* 15, p. 549.

indiana, id. *ibid.*, p. 549.

Hab. India.

Genus CARTOSYRPHUS.

J. Bigot, *Ann. Soc. Ent. France*, 1883-84, p. 230, 1st pt.

pilipes, id. *ibid.*, p. 551, 1st pt.

Hab. India.

Genus PRIOMERUS.

Macquart (et Serville), *Suit. à Buff. Dipt.*, i, Paris, 1834, p. 511.

fasciatus, id. *ibid.*, p. 512.

Hab. India.

Genus SPHEGINA.

Meigen, *Syst. Besch.*, iii, *Hamm.*, 1822, p. 193; Milesia, pt., Fall.; Syrphus, pt., Panzer.

macropoda, J. Bigot, *Ann. Soc. Ent. France*, 1883-84, p. 331.

Hab. Burma.

Genus MEGASPIS.

Macq., *Dipt. Exot.*, ii, 2nd part, Paris, 1842, p. 27; Eristalis pt. Phytomyia, Guerin, *Voy. Bellanger, Zool.*, p. 509; Syrphus, Fabr. pt.

chrysopygus, Ssensu Macq., *Dipt. Exot.*, ii, 2nd Pt., 1842, p. 27; Eristalis id. Wied., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm.*, 1830, p. 152; Phytomyia, id. Guerin (*loc. cit.*).

Hab. India, Sylhet, Java, etc.

crassus, id. *ibid.*, p. 28; Ssensu Walker, *List. Dipt. Ins. Brit. Mus.*, London, 1849, iii, p. 631; Syrphus, id., Fabr., *Ent. Syst.*, iv, p. 281; Syrphus megacephalus, Fabr., *Ent. Syst., Suppl.*, 561, 17.

Hab. Tranquebar.

zonalis, id. *ibid.*, 5th *Suppl.*, 1855, p. 86; Syrphus id. et, zonatus, Fabr., *Ent. Syst.*, iv, p. 294, Ssensu V. d. Wulp, *Sumatra Exped.*, Eristalis, id., Fabr., *Syst. Antl.*, p. 242, et Wiedem, Ssensu Ost.-Sacken, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1880, p. 441; Eristalis flavofasciatus, Macq., *Dipt. Exot.*, 4th *Suppl.*, 1850, p. 136.

Hab. China, Java, Sumatra, India.

errans, Ssensu V. d. Wulp, *Tijdschr. v. Entom.*, 1879-80, p. 170; Eristalis id., Fabr., *Ent. Syst.*, iv, p. 294; Ssensu Ost.-Sack., (*loc. cit.*), Erist. varipes, Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 46; Eristalis macquarti, Dolesch., *Naturk. Tijdschr. v. Nederland Indie, Batavia*, 1856, p. 410; Eristalis amphicrates, Walker, *List. Dipt. Ins Brit. Mus.*, London, iii, 1849, p. 623.

Hab. India, Java, China.

Genus ERISTALIS.

Latr., *Gen. Crust. et Ins.*, iv, p. 323, 1809; Conops, pt., Scopoli; Syrphus, pt., Fab., Zett.; Elophilus, pt., Latr; Axona, pt., Walker, *Journl. Proceed. Linn. Soc., London*, vii, 1864, p. 210; Eristalinus et Eristalomyia, pt., Rondani, *Prodr.*, ii, 1857, p. 40.

cerealis, Fabr., *Syst. Anth.*, p. 232.

Hab. China.

proserpina, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd pt., Hamm, 1830, p. 157.

Hab. China.

vestitus, id. *ibid.*, p. 159.

Hab. Java.

vilis, id. *ibid.*, p. 164.

Hab. Java.

quadrivittatus, id. *ibid.*, p. 168, et *Zool. Mag.*

Hab. Bengal?

bengalensis, id. *ibid.*, et *Zool. Mag.*, iii, p. 167.

Hab. Bengal.

sinensis, id., *Anal. Entom.*, p. 37.

Hab. China.

cognatus, id. *ibid.*, p. 37.

Hab. Tranquebar Madras Pr.

orientalis, id. *ibid.*, p. 38.

Hab. Java.

niger, id. *ibid.*, p. 38.

Hab. Java, Bengal.

arvorum, Sensu Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 184;

Syrphus id., Fabr., *Ent. Syst.*, iv, p. 286.

Hab. Bengal, Java, China.

quadrilineatus, Sensu Wiedem., id. *ibid.*, p. 185; Syrphus, id. Fabr., *Ent. Syst.*, iv, p. 289.

Hab. Tranquebar Madras Pr., Bengal.

obliquus, id., *Anal. Entom.*, p. 38.

Hab. Bengal.

quinguestriatus, Sensu id., *Ausser. Europ. Zweifl. Ins.*, ii, Hamm, 1830, p. 187;

Syrphus id., Fabr., *Ent. Syst.*, iv, p. 289.

Hab. India.

lætus, id. *ibid.*, p. 192.

Hab. China.

sugens, id. *ibid.*, p. 193.

Hab. China.

javanus, Macq., *Dipt. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 32.

Hab. Java.

dentipes, id. *ibid.*, p. 37.

Hab. Java.

vinctorum, Fabr., *Ent. Syst., Supplt.*, p. 562, et Macq., *Dipt. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 41.

Hab. Bengal ? South America ?

argyrocephalus, Macq., *Dipt. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 45.

Hab. India.

pallinervis, id. *ibid.*, p. 46.

Hab. Bengal.

latus, id. *ibid.*, p. 35.

Hab. India.

quadristriatus, id. *ibid.*, *Supplt.*, 1846, p. 127.

Hab. India.

tomentosus, id. *ibid.*, *Suites du 2e 2nd Supplt.*, 1847, p. 39.

Hab. Java.

violaceus, id. *ibid.*, p. 40.

Hab. Java.

tarsalis, id. *ibid.*, *5th Supplt.*, p. 87.

Hab. China.

exterus, Walker, *Ins. Saunders. Dipt.*, i, *London*, 1856, p. 248.

Hab. India.

multifarius, id. *ibid.*, p. 248.

Hab. India, Java.

solitus, id., *List Dipt. Ins. Brit. Mus.*, iii, *London*, 1849, p. 619.

Hab. Nepal.

æsepus, id. *ibid.*, p. 625.

Hab. China.

antidotus, id. *ibid.*, p. 626.

Hab. China.

andræmon, id. *ibid.*, p. 627.

Hab. Sylhet.

æsymnus, id. *ibid.*, p. 630.

Hab. India.

chalcopygus, Ssensu Ost.-Sacken, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1880, p. 440,

Axona volucelloides, Walker, *Journ. Proceed. Linn. Soc.*, *London*, vii, p. 212, and,

Eristalis maxima, Dolesch., *Naturk. Tijdschr. v. Nederl. Indië, Batavia*, 1857, p. 405.

Hab. Manilla, Amboina.

- singularis, Walker, *Journ. Proceed. Linn. Soc. London*, iii, 1857, p. 17.
Hab. Singapore.
- nitidus, V. d. Walp, *Compt. Rendus, Soc. Ent. d. Belgique*, 1884, p. 291.
Hab. Java.
- transpositus, Walker., *Trans. Ent. Soc., London*, v, 1860, p. 289.
Hab. Burmah.
- curvipes, Schiner, *Novara. Reise*, 1868, p. 363.
Hab. Ceylon.
- quinquelineatus, Fabr., *Spec. Ins.*, ii, p. 425, *Sensu* Schiner, *Novar. Reise*, 1868, p. 364. E. quinquefasciatus, Loew, *Faun. Sudafrika*, i, p. 396, (324).
Hab. Ceylon, South Africa?
- ursinus, Jaennicke, *N. Exot. Dipt., Frankfurt*, 1867, p. 93.
Hab. Java.
- ventralis, Thomson, *Fregatt. Eugenie's Resa, Stockholm*, 1858-68, p. 489.
Hab. China.
- barbatus, J. Bigot, *Ann. Soc. Ent. France*, x, 1880, p. 214.
Hab. India.
- ursinus, (*nom. bislectum*), id. *ibid.*, p. 215.
Hab. India.
- albibasis, id. *ibid.*, p. 215.
Hab. India.

Genus ERISTALOMYIA.

- Rondani, *Prodr.*, ii, 1857, p. 40; Eristalis, pt.
- orientalis, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 421.
Hab. Borneo.
- paria, J. Bigot, *Ann. Soc. Ent. France*, x 1880, p. 218.
Hab. India.
- picta, id. *ibid.*, p. 219.
Hab. India.
- fo, id. *ibid.*, p. 220.
Hab. Amoy.

Genus MERODON.

- Meig., *Illig. Magaz.*, ii, 1803, p. 274; Syrphus pt. Milesia, pt. Latr., Fabr.
- albifasciatus, Macq., *Dipt. Exot.*, ii, 2nd Pt. *Paris*, 1842, p. 71.
Hab. India.
- varicolor, Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 122.
Hab. Sarawak.

Genus TROPIDIA.

Meig., *Syst. Besch.*, iii, *Hamm*, 1822, p. 346 ; Eristalis, pt. Fallen.

sinensis, Macq., *Dipt. Exot.*, 5th *Suppl.*, Paris, 1855, p. 91.

Hab. China.

Genus IMATISMA.

Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 68 ; Senu J. Bigot, Zetterstedtia, Rondani.

orientalis, Macq., id. *ibid.*, p. 69.

Hab. India.

Genus HELOPHILUS.

Meig., *Illig. Mag.*, ii, 1803, p. 274 ; Conops, pt. Scopoli ; Syrphus, pt. Panzer, Eristalis, Fabr., Wied ; Elophilus, Latr. Rhingice, pt. Fabr.

bengalensis, Senu Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 63 ; Eristalis, id Wiedem., *Zool. Magaz.* iii, p. 16.

Hab. Bengal.

notabilis, id. *ibid.*, p. 63.

Hab. Java, Sumatra ?

insignis, Walker, *Jourml. Proc. Linn. Soc., London*, 1857, p. 17.

Hab. Singapore.

insignis, (*nom. bislectum*), Doleschal, *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 409.

Hab. Java.

pilipes, id. *ibid.*, p. 410.

Hab. Java, Amboina.

Genus SENOGASTER.

Macq., *S. à Buff. Dipt.*, i, Paris, 1834, p. 519.

lutescens, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 410.

Hab. Java.

Genus EUMERUS.

Meig., *Syst. Besch.*, iii, *Hamm*, 1822, p. 202 ; Syrphus, pt. Panzer ; Eristalis, pt. Fabr. ; Milesia, pt. Latr.

macrocerus, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 113.

Hab. China,

aurifrons, id. *ibid.*, p. 114.

Hab. India.

splendens, id. *ibid.*, p. 114.

Hab. India.

albifrons, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 224.

Hab. India.

nicobarensis, Schiner, *Novar. Reise.*, 1868, p. 368.

Hab. Nicobar Islands.

Genus SYRITTA.

St. Farg. Servill, *Encyclop. Method.*, x, 1825, p. 808; Conops, pt. Scopoli;
Syrphus, pt. Fallen; Milesia, pt. Fabr. Latr.; Xylota, pt. Meig. West-
wood; Coprina, pt. Zetterst.

ruffacies, J. Bigot, *Ann. Soc. Ent. France*, 1893-84, p. 538.

Hab. Pondicherry.

orientalis, Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 76.

Hab. Pondicherry.

Genus XYLOTA.

Meig., *Syst. Besch.*, iii, Hamm, 1822, p. 211; Syrphus, pt. Panz.; Milesia,
pt. Fall. Latr. Micramptoma, Westw.; Helophilus, pt. Meig. (*olim*),
Eumeros, id. (*olim*); Microdon, Thereva, pt. Fabr.; Eristalis, pt. Fallen;
Xyloteja, pt. Rondani, *Prodr.*

calopus, J. Bigot, *Ann. Soc. Ent. France*, 1893-84, p. 543.

Hab. Java.

indica, Wiedem., *Anal. Entom.*, p. 33; Synon., Eumerus, id. (*olim*).

Hab. India.

æqualis, Walker, *Ins. Saunders. Dipt.*, London, i, 1856, p. 226.

Hab. India.

æthusa, id., *List. Dipt. Ins. Brit. Mus.*, London, Pt. iii, 1849, p. 559.

Hab. India.

conformis, id., *Journl. Proceed. Linn. Soc.*, London, 1857, p. 18.

Hab. Singapore.

cuprina, J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 247.

Hab. India.

nigroænescens, Rondani, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 422.

Hab. Borneo.

Genus GRAPTOMYZA.

Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd pt., Hamm, 1830, p. 206.

ventralis, Wiedem., *ibid.*, p. 207.

Hab. Java.

longirostris, id. *ibid.*, p. 208.
Hab. Java.

interrupta, id. *ibid.*, p. 209.
Hab. Java.

brevirostris, id. *ibid.*, p. 209.
Hab. Java, Nicobar Islands.

Genus BARYTEROCERA.

Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 123; *Graptomyza*, pt.
inclusa, Walker, id. *ibid.*, p. 123.
Hab. Borneo.

Genus CITIBÆNA.

Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 124.
aurata, Walker, *ibid.*, p. 124.
Hab. Borneo.

Genus VOLUCELLA.

Geoffroy, *Hist. Ins. des Environs d. Paris*, ii, 1764; *Conops*, pt. Scopoli
Syrphus, pt. Fabr., Fallen; *Coenogaster*, Dumeril, 1801; *Ornidia*, pt.
St. Fargean.
peleterii, Macq., *S. à Buff. Dipt.*, i, Paris, 1834, p. 495.
Hab. Java.
opalina, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 203.
Hab. Bengal.
trifasciata, id. *ibid.*, p. 196.
Hab. Java.
nubeculosa, J. Bigot, *Ann. Soc. Ent. France*, 1875, p. 474.
Hab. China.
aurata, Macq., *S. à Buff.*, i, Paris, 1834, p. 494.
Hab. Java.
obesa, (G. *Ornidia*, St. Farg.), Fabr., *Syst. Ent.*, p. 763.
Hab. Inter Tropica ferè undique.

Genus TEMNOCERA.

St. Fargeau, Serville, *Encyclop. Method.*, x, 1805, p. 787; *Volucella*, pt.
Wiedem.
violacea, Macq., *S. à Buff. Dipt.*, i, Paris, 1834, p. 495; Senu Macq., *Valucella*
mutata, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 198.
Hab. China.

Genus LASIOPHTHICUS.

Rondani, *Prodr.*, i, 1856, p. 51; Syrphus, pt.; Catabomba! Ost.-Sacken, *Western Dipt.*, Washington, 1877, p. 325.

annamites, J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 250.

Hab. Cochinchina.

Genus PARAGUS.

Latr., *Gen. Crust. et Ins.*, iv, p. 326, 1809; Mulio, pt. Fabr; Syrphus, pt. Panzer; Pipiza, pt. Fallen.

serratus, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, i, Hamm, 1830, p. 88; Ssensu Wied.

Mulio, id. Fabr., *Syst. Anth.*, p. 186.

Hab. Tranquebar, Ceylon.

politus, id. *ibid.*, p. 89.

Hab. China.

crenulatus, Thomson, *Fregatt. Eugenes Resa, Stockholm*, 1858-68, p. 503.

Hab. China.

Genus SYRPHUS.

Fabr., *Syst. Ent.*, 1775; Musca, pt. Linn.; Scœva, Fabr., Fall., Panzer, Zetterst.; Leucozona, pt. Schiner, *Wien. Entom. Monatschr.*, vi, 1860, p. 214; Eriozona, pt. *ibid.*, p. 214; Spatigaster, or Spazigaster, pt. Rondani, *Rev. Entomol.*, 1843; Pyrophœna, pt. Schiner, *Wien. Entom. Monatschr.*, 1860, p. 213; Platycheirus, pt. St. Farg. Seville, *Encycl. Method.*, x, 1825, p. 513; Melanostoma, pt. Schiner, *Wien. Entom. Monatschr.*, iv, 1860, p. 213; Ischyrosyrphus, Ancylosyrphus, Simosyrphus pt. J. Bigot, *Ann. Soc. Ent. France, Bullet.*, 1882, pp. 68, 69.

œgrotus, Ssensu Wiedem., *Ausser. Europ. Zweiflug. Ins.*, i, Hamm, 1830, p. 118 Synon, Eristalis, id. Fabr., *Syst. Anth.*, p. 243; Ssensu. Osten.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1880, p. 437, Didea Ellenziederi, Dolcsch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 407, Syrphus fascipennis, Macq., *S. à Buff. Dipt.*, i, Paris, 1834, p. 537, et, Syrphus infirmus, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 423; Ssensu. Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 88.

Hab. China, Borneo, Ternate, Sumatra, Java, India, N. Ceram.

trilimbatus, J. Bigot, *Ann. Soc. Ent. France*, 1884, p. 86.

Hab. India.

erythropygus, id. *ibid.*, p. 87.

Hab. India.

nectarinus, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, i, Hamm, 1830, p. 128; Ssensu Osten-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1880, p. 438, Syrphus alternans, Macq., *Dipt. Exot.*, ii, 2nd Pt., Paris, 1842, p. 89, et, triligatus, Walker, *Journl. Proceed. Linn. Soc., London*, i, p. 19; Ssensu. V. d. Wulp, *Sumatra Expedit.*, p. 33, balteatus, de Geer, Meig., Macq., Zetterst., Alternata, Schrank, Nectarinus, Fabr., Nectarinus, Fb. Wied.

Hab. China, Ternate, Java, Sumatra, India et Europa.

striatus, V. d. Wulp, *Sumatra Exped.*, p. 32.

Hab. Sumatra. •

confrater, Wiedem, *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 120.

Hab. China.

neglectus, id. *ibid.*, p. 134.

Hab. Borneo, (Sensu Rondani).

corollæ, (Fabr. Europa) Wied. *ibid.*, p. 121.

Hab. China; Europe.

lunatus, Wied., *ibid.*, p. 121.

Hab. China.

serarius, id. *ibid.*, p. 128.

Hab. China.

virdaureus, id. *Anal. Entom.* p. 35, p. 137.

Hab. Java.

javanus, id., *Analect. Entom.*, p. 34.

Hab. Java.

scutellaris, (G. Scœva), Fabr., *Syst. Antl.*, p. 252.

Hab. Tranquebar.

coromandelensis, Macq., *Dipt. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 89

Hab. Coromandel.

assimilis, id. *ibid.*, *Suppl.* 1846, p. 135.

Hab. India.

rufofasciatus, id. *ibid.*, 4th *Suppl.*, 1850, p. 149.

Hab. Java.

consimilis, id. *ibid.*, p. 150.

Hab. Java.

mundus, Walker, *Ins. Saunders, Dipt.*, *London*, 1856, i, p. 230.

Hab. India.

cranapes, id. *ibid.*, p. 231.

Hab. India.

orsua, id. *ibid.*, p. 231.

Hab. India.

opimius, id. *ibid.*, p. 232.

Hab. India.

pedius, id. *ibid.*, p. 234.

Hab. India.

cothonea, id. *ibid.*, p. 235.

Hab. India.

pleuralis, Thomson, *Fregat. Eugenies Resa*, Stockholm, 1858-68, p. 497.
Hab. China.

heterogaster, id. *ibid.*, p. 498.
Hab. China.

macropterus, id. *ibid.*, p. 498.
Hab. China.

divertens, Walker, *Journl. Proceed. Linn. Soc., London*, 1857, p. 124.
Hab. Sarawak.

cyathifer, id. *ibid.*, p. 125.
Hab. Sarawak.

consequens, id., *ibid.*, 1857, p. 18.
Hab. Singapore.

duplex, id. *ibid.*, p. 18.
Hab. Singapore.

splendens, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, p. 410.
Hab. Java.

Genus MELANOSTOMA.

Schiner, *Wien. Ent. Monatschr.*, iv, 1860, p. 213; Syrphus, pt.

univittata, Ssensu V. d. Wulp, V. d. Wulp, *Sumatra Exped.*, p. 33; Syrphus, id.
Wiedem, *Anal. Entom.*, p. 36.
Hab. India.

orientalis, Ost.-Sacken, *Ann. Mus. Civ. d. Stor. Nat. d. Genova*, 1880, p. 437; Ssensu
Ost.-Sacken, Syrphus, id., Wiedem., *Anal. Entom.*, p. 36.
Hab. India.

Genus SPHEROPHORIA.

St. Fargean, Serville, *Encycl. Method.*, 1825; Synon. *Melithreptus*, Loew.,
Isis., 1840, p. 573; *Allograpta*, pt. Ost.-Sacken, *Bullet. Buffalo. Soc.*,
1876; *Mesogramma*, vel *Mesograpta*, pt. Loew, *Dipt. Amer. Septentr.*
Indig. Centur., ii et vi.

indiana, J. Bigot, *Ann. Soc. Ent. France*, 1884, p. 99.
Hab. India.

bengalensis, Macq., *D. Exot.*, ii, 2nd Pt., *Paris*, 1842, p. 104.
Hab. India.

Family CESTRIDI.

J. Bigot, *adhuc ined.*, 1891; Cestrides, Leach, *Edinb. Encycl.*, 1815; Cestri-
dea, et, Cestridæ, Leach, 1817-19; Cestracides, Meig., *Syst. Besch.*, iv,

Hamm, 1824; *Æstridæ*, Rob. Desvoidy, *Myodaires*, 1830; *Hæmato-myzzæ*, *Fallen*. *Æstrides*, Macq., *S. à Buff. Dipt.*, 1835; *Æstridæ*, Schiner, *Æstrida*, *Æstrina*, *Hypodermina*, Rondani, *Prodr.*, i, 1856, p. 19; *Æstridii*, J. Bigot, (*olim*), *Oestrident*, Brauer, 1863, *Verhandl. K. K. z. b. Gesellsch. Wien*.

Genus GASTROPHILUS.

Leach., *Eprobosc. Ins. Werner. Soc.*, 1817; *Gastrus*, pt. Meig., 1824; *Æstrus*, pt. Latr.

bengalensis, Brauer. Sensus Brauer. *Gastrophilus Equi*, Fab., Macq., *Dipt. Exot.*, ii *Paris*, 1843, p. 25.

Hab. Bengal.

Genus THEROBIA.

Brauer, *Verh. K. K. z. b. Gesellsch. Wien*, 1862, p. 1231; *Trypoderma* pt. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 256.

abdominalis, Brauer, (*loc. cit.*), p. 1231; *Synon.*, *Trypoderma*, id. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 260.

Hab. Bengal.

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Circulus CALYPTERICTI.

J. Bigot, *adhuc inedit.* 1891.

Family MYOPICTE.

J. Bigot, *adhuc inedit.* 1891.

Genus MROPA.

Fabr., *Syst. Entom.*, 1775, p. 798. *Conops*, pt. (auctor) *Phorosia*, *Myopella*, id., *Purpurellia*, id., *Gaustellia*, id., *Myopina*, id., *Tairmairia*, id., *Lonchopalpus*, id., *Pictina*, id., pt. Rob. Desvoidy, *Des Myopides*, 1859 *Gomrhynchus*, Rondani *Prodr.* i, p. 58, 1856. *Dalmannia*, pt. Rob. Desv. *Myod.* 1830 p. 248, *Sicus*, pt., Latr. *Prec.* i, *Caract. Ins.* 1803.

cineta, Fabr. *Syst. Antl.*, p. 181.

Hab. India.

Family PHASIADÆ.

J. Bigot, *adhuc inedit.* 1891.

Phasianæ, Rob. Desv. *Myod.*, 1830, pp. 25, 280, Westw. Meig. *Rhysomyzæ*, Fallen *Phasiariæ*, Zetterst., *Dipt. Scand.*, 1841. *Phasidæ*, J. Bigot, (*olim*) *Gastrodeæ*, Rob. Desv. *loc. cit.* p. 235, *Gymnolomæ*, pt., Macq., *S. à Buff.*, *Dipt.*, ii, 1835, p. 187, Paris. *Phasinæ*, Schin., *Faun. Austriaca*, d. *Flieg.*, ii, p. 71, 1862, *Phasina*, Rond., *Prodr.* ii, pp. 22, 80, 1856.

Genus GYMOSOMA.

Meig., *Illig. Magaz.*, ii, pp. 278, 1803, *Tachina*, pt., Latr. Meig. *Ocyphro*, pt., Fabr.

indica, Walker, *Insect. Saunders. Dipt.*, i, p. 257, London, 1856.

Hab. India.

Genus PHASIA.

Latr., *Nouv. Dict. Hist. Nat.*, 1804; *Thereva*, pt., Meig. (*olim*).

indica, Walker, *Insect. Saunders. Dipt.*, p. 259, London, 1856.

Hab. India.

Family TACHINIDÆ.

J. Bigot, *adhuc. inedit.* 1891 *Creophilas* Latr., *Fam. Nat. Calypteratæ*, pp. 21, 25 *Tachinaridæ*, p. 185, *Zoobiæ*, p. 25, *Entomobiæ*, p. 26, pt., Rob. Desv., *Myod.*, 1830, *Tachinaridæ*, *Ocypteratæ*, pt., Macq., *S. à Buff. Dipt.*, ii, pp. 59, 179, Paris, 1835; *Tachinaridæ*, J. Bigot, (*olim*) *Tachinidæ*, Schiner, *Faun. Austr. d. Flieg.*, i, 1862, p. 423; *Tachinina*, Rondani, *Prodr.*, i, p. 59, 1856.

Genus JURINIA.

Rob. Desvoidy, *Myod.*, 1830, p. 34; *Synon.*, *Jurinea*, (*auctor*).

indica, id., *ibid.*, p. 36.

Hab. India.

Genus GONIA.

Meig., *Illig. Magaz.*, ii, p. 280, 1803; *Reaumuria*, p. 79, *Rhedia*, p. 74, *Spallanzania*, p. 78, *Peleteria*, p. 40, pt., Rob. Desv., *Myod.*, 1830; *Isomera*, pt. id., *Ann. Soc. Ent.*, France, 1851, p. 315; *Tachina*, pt., Fall. (et *auctor*) *Duvaucelia*? Rob. Desv. *Myod.*, 1830, p. 227.

javanica, Rob. Desv., (*Peleteria* id.) *Myod.*, 1830, p. 40.

Hab. Java.

atra, id., (*Rhedia*, id.) *ibid.*, p. 78.

Hab. Batavia, Cape of Good Hope (*Secundum*, Wied.)

bicineta, id., (*Duvaucelia*, id.) *ibid.*, p. 228.

Hab. India.

javana, Macq., *Dipt. Exot. Suit du 2nd Supplt.*, Paris, 1847, p. 43.

Hab. Java.

javana, (nom. bislectum), id., *ibid.*, 4th Supplt., Paris, 1850, p. 178.

Hab. Java.

ruftibialis, id., *ibid.*, p. 178.

Hab. Pondicherry.

indica, Branner., (G. Trixomorpha), p. 163 ; Synon., Goniatid, Walker, *Ins. Saunders. Dipt.*, i, London, 1856, p. 305.

Hab. India.

cestroides, Walker, *Trans. Ent. Soc., London*, i, 1857, p. 13.

Hab. India.

minuta, V. d. Wulp, *Sumatra Exped.*, p. 35.

Hab. Sumatra.

Genus ECHINOMYIA.

Dumeril, *Zool. Anal.*, 1806 ; Tachina, pt. Meig., *Illig. Magaz.*, 1803, p. 280, Fabricia, p. 42, Faurellia, p. 41, Peleteria, p. 39, Servillia, p. 49, Rob. Desv., *Myod.*, 1830.

rufo-analis, Macq., *Dipt. Exot.*, 4th Supplt., Paris, 1850, p. 169.

Hab. India.

tepens, Walker, *List. Dipt. Ins. Brit. Mus.*, London, iii, 1849, p. 723.

Hab. Sylhet.

sacotala, id. *ibid.*, p. 728.

Hab. Nepal.

javana, V. d. Wulp, *Tijdschr. v. Entom.*, xxiii, p. 171 ; Synon. Tachina, id., *Wiedem. Zool. Magaz.*, iii, p. 24.

Hab. Java, Sumatra.

platymesa, Walker, *Trans. Ent. Soc., London*, 1857, p. 7.

Hab. China.

Servillia → brevipennis, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 19.

Hab. Mount Ophir, Malacca.

lithanthrax, Wiedem., (Tachina, id.), *Ausser. Europ. Zweifl. Ins.*, 2nd Part, Hamm, 1830, p. 283.

Hab. Java.

varia, Fabr. (Musca id.), *Ent. Syst.*, iv, p. 327.

Hab. India.

flavopilosa, J. Bigot, *Ann. Soc. Ent. France*, 1888, p. 80.

Hab. Java.

Genus LATREILLIA.

Rob. Desv., *Myod.* 1830, p. 104; Tachina, etc. (auctor.) pt.

psamathe, Walker, (Tachina, id.) *List. Dipt. Ins. Brit. Mus., London*, 1849, 4th Pt., p. 765.

Hab. Madras.

Genus MEIGENIA.

Rob. Desv., *Myod.* 1830, p. 198.

ciliata, V. d. Wulp, *Sumatra Exped.*, p. 38.

Hab. Sumatra.

latestriata, id. *ibid.*, p. 39.

Hab. Sumatra.

Genus MASICERA.

Macq., *S. à Buff.*, *Dipt.*, ii, *Paris* 1835, p. 118; Tachina, pt. Phryxe, p. 158, Carulia, p. 176, Lydella, p. 112, pt. Rob. Desv., *Myod.*, 1830, Blepharipa, p. 71, Ceromasia, p. 71, pt. Rondani, *Prodr.*, i, p. 71, 1856.

tenuisetosa, Macq., *Dipt. Exot., Suit. du 2nd Suppl.*, *Paris*, 1847, p. 46.

Hab. Java.

niveiceps, id. *ibid.*, 4th *Suppl.*, 1850, p. 191.

Hab. Java.

cilipes, V. d. Wulp, *Sumatra Exped.*, p. 36; Synon. Tachina, id., Macq., *Dipt. Exot.*, ii, 3rd Pt., p. 62, 1848.

Hab. India, Sumatra.

vicaria, Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 20.

Hab. Singapore.

incivica, id., *Trans. Ent. Soc., London*, 1857, p. 38.

Hab. India.

albescens, id. *ibid.*, p. 11.

Hab. India.

rubriventris, V. d. Wulp, *Sumatra Exped.*, p. 37.

Hab. Sumatra.

elongata, id. *ibid.*, p. 37.

Hab. Sumatra.

longiseta, id. *ibid.*, p. 38.

Hab. Sumatra.

Genus NEMORÆA.

Rob. Desv., *Myod.* 1830, p. 71; Tachina, pt. (auctor), Ernestia, p. 60, Fausta, p. 62, Mericia, p. 64, Erigone, p. 65, Panzeria, p. 68, Meriania, p. 69,

Winthemia, p. 173, pt., Rob. Desv. *loc. cit.*, Platylchira, p. 64, Chatolyga, p. 66, Chotina, p. 65, Nemorilla, p. 66, pt. Rond. *Prodr.*, i, 1856.

bicolor, Macq., *Dipt. Exot.*, 4th *Suppl.*, Paris, 1850, p. 182.

Hab. Java.

Genus PHOROCERA.

Rob. Desv., *Myod.*, 1830, p. 131; Tachina pt. (*auctor.*), Doria, pt., Meig., *System Besch.*, vii, *Hamm.*, 1838, p. 263; Blondelia, p. 122, Pales, p. 154, Medina, p. 138, Rhynomya, p. 123, Latreillia, p. 104, pt., Rob. Desv. *loc. cit.*, Metopia, Lydella, pt. Macq., *S. à Buff. Dipt.*, ii, p. 121 et 132, 1835; Pericheta, p. 67, (alias Polycheta) Chetogena, p. 68, Lecanipa, p. 156, (v. 3, 1859), Machareæ, p. 159, (vol. 3, 1859), Bothria, p. 68, Campylocheta, p. 169, iii, 1859; Istocheta, p. 171, iii, 1859, pt. Rondani, *Prodr.*, i, 1856 et iii, 1859.

javana, Macq., *Dipt. Exot.*, 4th *Suppl.*, Paris, 1850, p. 197.

Hab. Java.

hyalipennis, id. *ibid.*, p. 197.

Hab. Java.

zebina, Walker., *List Dipt. Ins. Brit. Mus.*, London, iii, 1849, p. 772.

Hab. Bengal.

Genus DEGEERIA.

Meig., *Syst. Besch.*, vii, p. 249, *Hamm.*, 1838; Tachina, pt., p. 139, Metopia, pt., p. 122, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, Medina, pt., Rob. Desv., *Myod.*, 1830, p. 138.

albipes, Macq., *Dipt. Exot.*, 4th *Suppl.*, Paris, 1850, p. 202.

Hab. Java.

Genus BLEPHARIPEZA.

Macq., *Dipt. Exot.*, ii, 3rd pt., 1843, p. 54; Blepharipa, Rondani, *Prodr.*, i, 1856, p. 71; Blepharipoda, p. 96, Trixomorpha, p. 163, Sisypoda, p. 163, pt. Brauer et Bergenstamm, *D. Zweiflug. d. K. Mus. z. Wien*, 1889; Gonia, pt. Walker, *List. Dipt. Ins. Brit. Mus. London*, 737, pt. 3, 1849.

indica, (G. Trixomorpha, Brauer, p. 163); Wiedem., (G. Tachina ?)

Hab. India, Bengal.

thermophila, (G. Sisypoda, p. 163, Brauer); Brauer, *loc. cit.* *Synon. Tachina*, id., Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm.*, 1830, p. 325.

Hab. Java.

Genus ZAMBEZA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 21.

ocyptheroides, id. *ibid.*, p. 21.

Hab. Singapore.

Genus TACHINA.

Meig., *Illig. Magaz.*, ii, 1803, p. 280; Oodigaster, pt. Macq., *Ann. Soc. Ent. France*, ii, 1854; Voria, p. 195, Acemyia, p. 202, Marshamia, p. 57, pt., Rob.-Desv., *Myod.*, 1830.

cinerea, (Musca Tub.), Fabr., *Ent. Syst.*, iv, p. 331.

Hab. India.

potans, (Marshamia, R.-Desv.) Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., p. 299, *Hamm.*

Hab. China.

sugens, id. *ibid.*, p. 306.

Hab. Java.

rufifrons, id. *ibid.*, p. 318.

Hab. China.

convergens, id. *ibid.*, p. 320.

Hab. India.

nigricornis, id. *ibid.*, p. 322.

Hab. India.

munda, id., *ibid.* p. 324.

Hab. Tranquebar.

flavipennis, id., *Anal. Entomol.*, p. 44.

Hab. India.

metallica, id. *ibid.*, p. 46.

Hab. India.

errans, id. *ibid.*, p. 44.

Hab. India.

macularis, id. *ibid.*, p. 45.

Hab. India.

mellea, id. *ibid.*, p. 46.

Hab. Java.

viridiaurea, id. *ibid.*, p. 43.

Hab. India.

nigriventris, id. *ibid.*, p. 43.

Hab. India.

molitor, id. *ibid.*, p. 46.

Hab. India.

orientalis, Wiedem., *Ausser. Europ. Zweifflug. Ins.*, 2nd Pt., Hamm, 1830, p. 333.

Hab. India.

innocens, id. *ibid.*, p. 336.

Hab. China.

orbata, id. *ibid.*, p. 336.

Hab. India.

fasciata, id. *ibid.*, p. 337.

Hab. China, (Macao).

salva, id. *ibid.*, p. 340.

Hab. China.

javana, Macq., *Dipt. Erot.*, 4th Suppl., Paris, 1850, p. 204.

Hab. Java.

bomboides, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 271.

Hab. India.

nitida, id. *ibid.*, p. 271.

Hab. India.

sobria, id. *ibid.*, p. 272.

Hab. India.

Serrillia *tribe Aulacini*

subcinerea, id. *ibid.*, p. 272.

Hab. India.

dorsalis, id. *ibid.*, p. 275.

Hab. Java.

fulva, id. *ibid.*, p. 276.

Hab. India.

Serrillia *tribe Aulacini*

grandis, id. *ibid.*, p. 278.

Hab. India.

atriventris, id. *ibid.*, p. 290.

Hab. India.

umbrosa, id. *ibid.*, p. 291.

Hab. India.

adusta, id. *ibid.*, p. 292.

Hab. India.

alta, id. *ibid.*, p. 293.

Hab. India.

tricincta, id. *ibid.*, p. 301.

Hab. India.

ophrica, id. *ibid.*, 1857, p. 19.

Hab. Mount Ophir.

Genus LINNEMYIA.

Rob. Desvoidy, *Myod.*, p. 52, 1830; *Tachina*, pt., (auctor.).

titan, Walker, *List. Dipt. Ins. Brit. Mus., London*, iv, p. 735, 1849.

Hab. Sylhet.

Genus LYDELLA.

Rob. Desvoidy, *Myod.*, p. 112, 1830; *Tachina*, pt., (auctor.).

lucagus, Walker, *List. Dipt. Ins. Brit. Mus., London*, iv, p. 768, 1849.

Hab. China.

Genus MYOBIA.

Rob. Desv., *Myod.*, p. 99, 1830; *Tachina*, pt. *Orellia*, p. 765, *loc. cit.*, *Solieria*,
Ann. Soc. Ent. France, 1841, 48, pt. Rob. Desv.

nigripes, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1856, deel x, p. 411.

Hab. Java.

robusta, V. d. Wulp, *Sumatra Exped.*, p. 40.

Hab. Sumatra.

Genus EURIGASTER.

Macq., *S. à Buff. Dipt.*, ii, p. 115, *Paris*, 1835; *Tachina*, pt. (auctor.), *Phryno*,
p. 143, *Roesellia*, p. 145, pt., Rob. Desv., *Myod.*, 1830.

subferrifera, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 125.

Hab. Borneo.

muscoides, id. *ibid.*, p. 20.

Hab. Singapore.

languida, id., *Trans. Ent. Soc., London*, iv, Pt. vi, 1857, p. 198.

Hab. India.

cuprescens, id. *ibid.*, p. 196.

Hab. India.

Genus ORECTOCERA.

V. d. Wulp, *Sumatra Exped.*, p. 39.

micans, id. *ibid.*, p. 40.

Hab. Sumatra.

Genus HERMYIA.

Rob. Desv., *Myod.*, p. 226, 1830; Tachina, pt. (auctor).

beelzebub, J. Bigot, *Synon. Tachina*, id., Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 301.

Hab. Java.

imbuta, J. Bigot, *Synon. Tachina*, id., Wiedem., *loc. cit.*, p. 302; Paralophosia ? Brauer, *d. Zweiflug. d. K. Mus. z. Wien.*, 1889, p. 164.

Hab. India.

alacris, J. Bigot, *Synon. Tachina*, id., *loc. cit.*, p. 303.

Hab. Java.

Genus EXORISTA.

Meig., *Illig. Magaz.*, ii, p. 280, 1803; Tachina, pt. (auctor.); Senometopia, p. 104, Lydella, p. 132, Masicera, p. 118, Eurigaster, p. 115, pt., Macq., *Dipt.*, *S. à Buff.*, ii, Paris, 1835; Hubneria, p. 602, Dorbinia, pt., p. 272, Rob. Desv., *Ann. Soc. Ent. France*, 1847, Carcelia, p. 176, Phryno, p. 143, Phryxe, p. 158, Zenillia, p. 152, Winthemia, p. 173, Rob. Desv., *Myod.*, 1830, Lomacantha, pt., p. 151, Vol. 3, 1859, Aporomyia, pt., Vol. 3, p. 90 (nota) *ibid.*, Rondani, *Prodr.*

fasciata, Jaennicke, *N. Exot. Dipter.*, Frankfort, 1867, p. 75.

Hab. Java.

Genus THRYPTOCERA.

Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 87; Tachina pt. (auctor.); Actia, p. 85, Osmæa, p. 84, Neæra, p. 84, pt. Rob. Desv., *Myod.*, 1830, Herbstia, p. 10, Ramburia, pt., p. 17, id., *Ann. Soc. Ent., France*, 1851; Bigonicheta, p. 61, pt., Rondani, *Prodr.*, i, 1856.

setinervis, Thomson, *Frigatt Eugenie's Resa*, Stockholm, 1858-68, p. 519.

Hab. China.

Genus BLEPHARELLA.

Macq., *Dipt. Exot.*, 4th Supplt., Paris, 1850, p. 203.

lateralis, id. *ibid.*, p. 204.

Hab. Pondicherry.

Genus OCHROPLEURUM.

Macq., *Dipt. Exot.*, 4th Supplt., Paris, 1850, p. 212.

javanum, id. *ibid.*, p. 212.

Hab. Java.

Genus CROSSOTOCNEMA.

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 207.

javana, id. *ibid.*, p. 208.

Hab. Java.

Family DEXIDÆ.

J. Bigot, *adhuc inedit.*, 1891; Dexiariæ, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 205; Dexina, Rondani, *Prodr.*, i, p. 23, 1856; Dexinæ, Schiner, 1862, *Faun. Austriaca, d. Flieg.*, p. 1.

Genus DEXIA.

Meig., *Syst. Besch.*, v, 1826, p. 33; Dexilla, Westw. *Myocera*, p. 328; Catilia, 310, Estheria, p. 305, Thelaira, p. 214, Zelia, p. 314, Sophia, p. 317, pt., Rob. Desv., *Myod.*, 1830.

lepida, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 376.

Hab. Java.

macropus, id. *ibid.*, p. 375.

Hab. Java.

javanensis, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 214.

Hab. Java.

subcompressa, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 313.

Hab. India.

festiva, V. d. Wulp., *Sumatra Exped.*, p. 41.

Hab. Sumatra? Java?

munda, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 126.

Hab. Borneo.

extendens, id. *ibid.*, p. 126.

Hab. Borneo.

divergens, id. *ibid.*, 1857, p. 21.

Hab. Singapore.

Genus RUTILIA.

Rob. Desv., *Myod.*, 1830, p. 319.

angusticarinata, Macq., *Dipt. Exot., Suit. du 2nd Supplt.*, Paris, 1847, p. 5.

Hab. Java.

flavipennis, id. *ibid.*, p. 50.

Hab. Java.

nitens, id. *ibid.*, 4th *Supplt.*, Paris, 1850, p. 216.

Hab. India.

Genus SILBOMYIA.

- Macq., *Dipt. Exot.*, ii, 3rd Pt., p. 118, *Paris*, 1843; *Musca*, pt. Fabr., Wied.
 micans, Macq., *Dipt. Exot.*, (*loc. cit.*), p. 118; *Synon.*, *Musca*, id. Fabr., *Syst. Antl.*,
 p. 291.
 Hab. India, Sumatra, Java.
- fuscipennis, id. *ibid.*, p. 119; *Synon.*, *Musca*, id. Fabr. *ibid.*, p. 291.
 Hab. Java, Sumatra.
- infixa, Walker, (*Musca*) *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 25.
 Hab. Singapore.
- fumipennis, id. *ibid.*, p. 25.
 Hab. Singapore.

Genus MORINIA.

- Rob. Desv., *Myod.*, 1830, p. 264; *Dexia*, pt. *Volucella*, pt., Schrank. *Melano-*
phora, pt., Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 173; *Melanomya*,
 pt. Rondani, *Prodr.*, i, 1856, p. 88.
- chloe, V. d. Wulp, *Sumatra Exped.*, p. 42; *Synon.*, *Dexia*, id. Wiedem., *Ausser. Europ.*
Zweiflug. Ins., 2nd Pt., *Hamm*, 1830, p. 383.
 Hab. Sumatra.

Family SARCOPHAGIDÆ.

- Sarcophagii*, Macq., *S. à Buff. Dipt.*, ii, 1835, p. 219; *Theramydæ*, Rob. Desv.,
Myod., 1830, pp. 25, 302; *Sarcophagiæ*, Zetterst., *Dipt. Scand.*, i, 1842,
 p. 5; *Sarcophaginæ*, Schin., 1862, *Faun. Austriaca, D. Fliegen.*, 1st Pt.,
 p. 70; *Sarcophagæ*, Westw. *Dexinæ*, pt. Rondani, *Prodr.*, i, 1856, p. 23.

Genus MEGISTOGASTER.

- Macq., *Dipt. Exot.*, 4th *Supplt.*, *Paris*, 1850, p. 212; *Dexia*? pt. (auctor.).
- fuscipennis, id. *ibid.*, p. 213.
 Hab. Java.
- costatus, Rondani, *Ann. d. M. Civ. d. Stor. Nat. d. Genova.*, vol. vii, 1875, p. 423.
 Hab. Sarawak.
- imbratus, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 126; *Synon.*, *Tachina*,
 id., *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 781.
 Hab. Borneo, China.

Genus CORDYLIGASTER.

- Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 90; *Dexia*? pt. (auctor.).
- fuscifacies, J. Bigot, *Ann. Soc. Ent. France*, 1888, p. 101.
 Hab. Java.

Genus DOLESCHALLA.

Walker, *Journ. Proceed. Linn. Soc., London*, 1861, p. 242; Dexia? pt. (auctor.).

nigra, J. Bigot, *Ann. Soc. Ent. France*, 1883, p. 98.

Hab. Indian Archipelago.

picta, id. *ibid.*, p. 99.

Hab. Indian Archipelago.

Genus RHAPHIS.

V. D. Wulp, *Tijdschr. v. Entom.*, xviii, 1885, p. 199; Dexia? pt. (auctor.).

elongata, id. *ibid.*, p. 200.

Hab. Ceylon.

Genus CATAPICEPHALA.

Macq., *Dipt. Exot.*, 4th Suppl., Paris, 1850, p. 237.

splendens, id. *ibid.*, p. 237.

Hab. Java.

Genus PHRISSOFODIA.

Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 222; Peckia, Rob. Desv., *Myod.*, 1830, p. 335.

metallica, V. d. Wulp, *Sumatra Exped.*, p. 43.

Hab. Sumatra.

Genus SARCOPHAGA.

Meig., *Syst. Besch.*, v. p. 14, 1826, et, auctor.; Phorella, p. 362, Agria, p. 376, Rob. Desv., *Myod.*, 1830.

ruficornis, Fabr., *Ent. System.*, iv, p. 314, 6.

Hab. India.

princeps, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 359.

Hab. Sumatra.

tænionota, id. *ibid.*, p. 360.

Hab. Java, Tranquebar.

tenuipalpis, Macq., *Dipt. Exot.*, ii, 3rd pt., Paris, 1843, p. 101.

Hab. Pondicherry.

lineatocollis, id. *ibid.*, p. 101.

Hab. Java, Coromandel.

javana, id. *ibid.*, 4th Suppl., Paris, 1850, p. 232.

Hab. Java.

in also p. 196

= *Styphodon propius* Townsend

sericea, Walker, *Ins. Saunders. Dipt.*, vol. i, London, 1856, p. 326.

Hab. India.

reciproca, id., *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 22.

Hab. Malacca.

aliena, id. *ibid.*, p. 22.

Hab. Java.

rufpalpis, V. d. Wulp, *Sumatra Exped.*, p. 42.

Hab. Sumatra.

emigrata, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 424.

Hab. Sarawak.

indicata, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 127.

Hab. Borneo.

Genus SARCOPHILA.

Rondani, *Prodr.*, i, 1856, p. 86; *Sarcophaga*, Agria, pt.

alba, Schiner, *Novar. Reise*, 1868, p. 315.

Hab. Ceylon.

Genus MYOPHORA.

Rob. Desv., *Myod.*, 1830, p. 337; *Sarcophaga*, pt. (auctor.).

fulvicornis, id. *ibid.*, p. 341.

Hab. Bengal.

duvaucelii, id. *ibid.*, p. 351.

Hab. Bengal.

Genus MORELLIA.

Rob. Desv., *Myod.*, 1830, p. 405.

affixa, (*Musca*) Walker, *Journ. Proceed. Linn. Soc., London*, i, 1857, p. 27.

Hab. Singapore.

Genus CYNOMYIA.

Rob. Desv., *Myod.*, 1830, p. 363; *Sarcophaga*, pt. (auctor.), *Volucella*, pt. Schrank.

violacca, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 233.

Hab. Java.

fortis, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 127.

Hab. Borneo.

fulviventris, Rondani, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 425.

Hab. Sarawak.

Family OCYPTERIDÆ.

J. Bigot, *adhuc inedit.*, 1891; Ocypteræ, Meig., *Syst. Besch.*, iv, 1824; Ocypteratæ, Rob. Desv., *Myod.*, 1830, p. 222; Rhyzomyzæ, pt. Fallen. Ocypteratæ, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 179; Ocypterinæ, Schin., *Faun. Austr., d. Fliegen.*, 1862, p. 41; Tachinina, pt. Rond., *Prodr.*, i, 1856, pp. 22, 59.

Genus PHANIA.

Meig., *Syst. Besch.*, iv, 1824, p. 218.

indica, Walker, *Ins. Saunders.*, i, *London*, 1856, p. 261.

Hab. India.

Genus DUVAUCELIA.

Rob. Desv., *Myod.*, 1830, p. 227.

bicincta, id. *ibid.*, p. 228.

Hab. Bengal.

Genus OCYPTERA.

Latr., *Dict. Hist. Nat.*, 1904; Syrphus, pt. Panzer; Besseria, pt., Rob. Desv., *Myod.*, 1830, p. 232; Ocypterula, Exogaster, pt. Rondani, *Prodr.*, i, 1856, p. 78.

bicolor, Wiedem., *Zool. Magaz.*, iii.

Hab. India.

fuscipennis, id. *ibid.*

Hab. India.

umbripennis, V. d. Wulp, *Sumatra Exped.*, p. 35.

Hab. Sumatra.

Family ACHIASIDÆ.

J. Bigot, *adhuc inedit.*, 1891.

Genus ACHIAS.

Fabr., *Syst. Antl.*, 1805; Ancæropsis, pt., J. Bigot, *Ann. Soc. Ent. France*, 1866, p. 201.

oculatus, Fabr., *Syst. Antl.*, 1805.

Hab. Java.

ichneumonea, Westw., *Trans. Ent. Soc.*, v, *London*, 1850, p. 7.

Hab. India.

horsfieldii, id. *ibid.*, p. 7.

Hab. India.

Family MUSCIDÆ.

J. Bigot, *adhuc inedit.*, 1891; Muscidæ, Latr., *Hist. Nat. d. Ins.*, 1802; Musceformes, pt. Meig., *System. Beschreib.*, i, 1818; Muscidæ, pt. Leach., *Sam. Comp.*, 1819; Muscina, pt. Rob. Desvoidy, *Myod.*, 1830, p. 406; Muscaria, pt. Zetterst., *Dipt. Scandin.*, 1842; Muscodæ, Muscina, Rond., *Prodr.*, i, 1856, pp. 23, 39; Muscides, Walker, Muscæ, Westw., Muscidi, pt., J. Bigot, (*olim*), Muscidæ, Schin., *Faun. Austriac. d. Fliegen*, i, 1862, p. 398; Muscidia, pt. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 262; Musciæ, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 235; Anthomyzidæ, pt. (auctor.).

Genus STOMOXIS.

Geoffr., *Hist. d. Ins.*, i, 1764; Conopts, pt. Linn.; Musca, pt. Degeer; Hæmatobia, pt. Rob. Desv., *Myod.*, 1830, p. 388; Syperosia, pt. Rond., *Prodr.*, i, 1856, p. 93.

libatrix, Rob. Desv., *Myod.*, 1830, p. 387.

Hab. Coromandel.

flavipennis, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 248.

Hab. Java.

calcitrans, Linn. (et auctor.), V. d. Wulp, *Sumatra Exped.*, p. 43; Schiner, *Novar. Reise*, 1868, p. 311.

Hab. Sumatra, Java, Batavia, Ceylon, Sydney, Europe.

plurinotatus, J. Bigot, *Soc. Zool. France, Paris*, 1887, p. 593.

Hab.

Genus RHYNCHOMYA.

Rob. Desv., *Myod.*, 1830, p. 424; Tachina, pt. Meig., 1802; Idia, pt. Loew.

bicolor, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 125.

Hab. Pondicherry.

obsoleta, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 810; *Synon.*

Idia, id. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 355.

Hab.

palliceps, J. Bigot, *Soc. Zool. France, Paris*, 1887, p. 594.

Hab. India.

plumata, Schiner, *Novar. Reise*, 1868, p. 315.

Hab. Ceylon.

aberrans, id. *ibid.*, p. 316.

Hab. China.

indica, Rond., *Ann. d. Mus. Civic. d. Stor. Nat. d. Genova*, vol. vii, 1875, p. 424.

Hab. Sarawak.

Genus STOMORHINA.

Rondani, *Prodr.*, iv, 1861, p. 9; Idia, pt. Muscina, pt. Rondani.

quadrinotata, (Idia) J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 238; Synon. Muscina, id. Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 429.

Hab. Borneo.

bivittata, id., *Soc. Zool. France*, 1887, p. 592.

Hab. India.

Genus RHINIA.

Rob. Desv., *Myod.*, 1830, p. 422; Idia (auctor.) pt.

testacea, Schin., *Novar. Reise*, 1868, p. 310; Synon. Idia, id. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 246.

Hab. Nicobar Islands and Ile d. France.

fulvipes, J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 239.

Hab. Ceylon.

Genus IDIA.

Meig., *Syst. Besch.*, v, 1826, p. 1802; Musca, pt. (auctor.).

xanthogastera, (*nomen bislectum*), Rob. Desv., *Myod.*, 1830, p. 420.

Hab. Java.

flavipes, id. *ibid.*, p. 420.

Hab. India.

bengalensis, id. *ibid.*, p. 421.

Hab. Bengal.

xanthogaster, Wiedem, *Nov. Dipter. Gener.*, p. 21.

Hab. Java.

mandarina, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Part, *Hamm*, 1830, p. 350.

Hab. China.

discolor, Fabr. *Ent. Syst.*, iv, p. 320.

Hab. India, Java.

melanostoma, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 350.

Hab. Java.

metallica, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 246.

Hab. Bengal.

flavipennis, id., *Dipt. Exot.*, ii, 3rd Pt. *Paris*, 1843, p. 125.

Hab. Java.

limbipennis, id. *ibid.*, *Suit. d. 2nd Supplt., Paris*, 1847, p. 54. *parvipes - bicolor*
Hab. Java.

marginata, id. *ibid.*, *4th Supplt., Paris*, 1850, p. 249.
Hab. Java.

quadrimaculata, id. *ibid.*, p. 240.
Hab. Java.

unicolor, id. *ibid.*, p. 240.
Hab. Java.

lateralis, V. d. Wulp, *Sumatra Exped.*, p. 44.
Hab. Sumatra.

tenebrosa, Walker, *Journal, Proceed. Linn. Soc., London*, i, 1857, p. 23.
Hab. Java.

bicolor, id. *ibid.*, p. 23. = *Cosmina*
Hab. Malacca.

bivittata, id. *ibid.*, 1856, p. 128. = *Balea thersites* *Tonn.*
Hab. Borneo.

simplex, id., *Trans. Ent. Soc., London*, 1857, p. 24.
Hab. India.

tripartita, J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 236.
Hab. India.

nigricauda, id. *ibid.*, p. 237.
Hab. Burma.

cincta, id. *ibid.*, p. 238.
Hab. Ceylon.

fulvipes, id. *ibid.*, p. 239.
Hab. Ceylon.

Cosmina *Ref. - local p. 201*

Genus COSMINA.

Rob. Desv., *Myod.*, 1830, p. 423; *Idia* pt.

varia, (G. *Idia*), Walker, *Ins. Saunders, Dipt.*, vol. i, *London*, 1856, p. 350.
Hab. Ceylon?

micans, J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 241. *Trigynina* *part*
Hab. Pulo-Penang.

pinangiana, id. *ibid.*, p. 241.
Hab. Pulo-Penang.

Genus BENGALIA.

Rob. Desv., *Myod.*, 1830, p. 425; Ormia, pt., ibid, p. 428.

labiata, id. ibid., p. 426.

Hab. Bengal.

pallens, id. ibid., p. 426.

Hab. Bengal.

melanocera, id. ibid., p. 426.

Hab. Bengal.

lateralis, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 120.

Hab. Pondicherry.

dioclea, (G. Musca), Walker, *List. Dipt. Ins. Brit. Mus.*, Pt. iv, London, 1849, p. 869.

Hab. Borneo.

Genus PHORMIA.

Rob. Desv., *Myod.*, 1830, p. 465.

dotata, (G. Musca), Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 25.

Hab. Singapore.

Genus PHUMOSIA.

Rob. Desv., *Myod.*, 1830, p. 427.

fulvicornis, J. Bigot, *Soc. Zool. France*, 1887, p. 611.

Hab. Java.

Genus OCHROMYIA.

Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 248; Bengalia, p. 425, Ormia, p. 428; Palpostoma, p. 429, pt. Rob. Desv., *Myod.*, 1830.

jejuna, Macq., id. ibid., p. 249; Synon. Musca, id. Fabr., *Syst. Antl.*, Bengalia testacea, Rob. Desv., *Myod.*, 1830, p. 426.

Hab. Bengal, Java, Australia, Cayenne?

fasciata, id., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 133.

Hab. India.

javana, id. ibid., *Supplt.*, Paris, 1846, p. 196.

Hab. Java.

bicolor, V. d. Wulp, *Sumatra Exped.*, p. 45.

Hab. Sumatra.

quadrinotata, J. Bigot, *Soc. Zool. France*, 1887, p. 608.

Hab. Ceylon.

fulvescens, id. ibid., p. 609.

Hab. Indian Archipelago.

Genus MORELLIA.

Rob. Desv., *Myod.*, 1830, p. 405; Musca, pt.

affixa, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 27.

Hab. Java.

Genus CALLIPHORA.

Rob. Desv., *Myod.*, 1830, p. 433; Musca, Lucilia, pt. (auctor.), Melinda, pt., p. 439, Rob. Desv. *loc. cit.*

rufipes, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 129.

Hab. Java.

fulviceps, V. d. Wulp, *Sumatra Exped.*, p. 44.

Hab. Sumatra.

Genus MELINDA.

Rob. Desv., *Myod.*, 1830, p. 439; Calliphora, pt. (auctor.).

metilia, (Musca), Walker, *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 898.

Hab. Nepal.

Genus CATAPICEPHALA.

Macq., *Dipt. Exot.*, 4th *Suppl.*, *Paris*, 1850, p. 237.

splendens, id. *ibid.*, p. 237.

Hab. Java.

Genus CYNOMYIA.

Rob. Desv., *Myod.*, 1830, p. 363; Musca, Volucella, Schrank, Sarcophaga, (auctor.).

violacea, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 233.

Hab. Java.

quadrivittata, id. *ibid.*, 5th *Suppl.*, 1855, p. 108.

Hab. India.

Genus CURTONEVRA.

(Cyrtonevra vel Curtonevra, olim), Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 274; Musca, Anthomyia, pt. (auctor.); Morellia, p. 405, Muscina, p. 406, Rob. Desv., *Myod.*, 1830.

pruinosa, V. d. Wulp, *Tijdschr. v. Entom.*, 1879-80, p. 24.

Hab. Java.

Genus CHRYSOMYA.

Rob. Desv., *Myod.*, 1830, p. 444; *Lucilia*, pt. (auctor.)

duvaucelii, Rob. Desv., id. *ibid.*, p. 451.

Hab. Bengal.

tifata, (Musca), Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 871.

Hab. China.

remuria, (Musca), id. *ibid.*, p. 871.

Hab. China.

flaviceps, Walker, *Journl. Proceed. Linn. Soc.*, London, i, 1857, p. 23; Synon. *Lucilia*, id. Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 145.

Hab. Coromandel.

chrysoides, id. *ibid.*, p. 23.

Hab. Java, Indian Archipelago.

Genus SOMOMYA (Sic).

Rondani, *Bertol. G., Affid. Acad. d. Bologna*, 1862; Musca, Calliphora, *Lucilia*, pt. (auctor.); *Phormia*, p. 465, *Melinda*, p. 439, *Mufetia*, p. 431, *Chrysomya* (Sic), p. 444; Rob. Desv., *Myod.*, 1830; *Mya*, pt., (olim), Rondani, *Prodr.*, i, 1856, p. 90; *Myochrysa*, id., *Arch. d. l. Soc. d. Zool.*, iii, 1864, p. 28.

pagodina, J. Bigot, *Ann. Soc. Ent. France*, 1877, p. 40.

Hab. Pondicherry.

fuscocincta, id. *ibid.*, p. 40.

Hab. Assam.

rubiginosa, id. *ibid.*, p. 41.

Hab. Burma.

birmanensis, id. *ibid.*, p. 41.

Hab. Burma.

infumata, id. *ibid.*, p. 42.

Hab. Burma.

versicolor, id. *ibid.*, p. 42.

Hab. Ceylon.

obesa, id. *ibid.*, p. 43.

Hab. Ceylon.

cœruleocincta, id. *ibid.*, p. 43.

Hab. Pulo-Pinang.

pictifacies, id. *ibid.*, p. 45.

Hab. Java.

cæruleolimбата, id., *Soc. Zool. France*, 1887, p. 599.
Hab. Java.

dives, id. *ibid.*, p. 600.
Hab. Calcutta.

atrifacies, id. *ibid.*, p. 601.
Hab. Calcutta.

melanorhina, id. *ibid.*, p. 602.
Hab. Java, Ternate, Waigiou, New Guinea.

pachysoma, id. *ibid.*, p. 603.
Hab. Java.

nitidifacies, id. *ibid.*, p. 603.
Hab. Java.

cyaneocincta, id. *ibid.*, p. 604.
Hab. Java, Ternate, Timor.

nebulosa, id. *ibid.*, p. 604.
Hab. Java, Ternate.

xanthomera, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 427.
Hab. Borneo.

Genus PLINTHOMYIA.

Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 427; *Ochromyia*,
pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 248.

emimelania, id. *ibid.*, p. 128.
Hab. Borneo.

Genus LUCILIA.

Rob. Desv., *Myod.*, 1830, p. 452; *Musca*, *Calliphora*, *Melinda*, *Chrysomyia*,
Somomya, pt. (auctor).

bengalensis, id. *ibid.*, p. 460.
Hab. Bengal.

brevigaster, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 256.
Hab. Java.

flavidipennis, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 139; *Synon. Senu V. d.*
Wulp, Sumatra Exped., p. 46; *L. philippensis*, Macq., *Dipt. Exot.*, ii, 3rd Pt., p. 146;
L. flavicalyptrata, id., *loc. cit.*, *Suit du 2nd Suppl.*, 1847, p. 55; *L. cæruleifrons*, id.
ibid., 4th *Suppl.*, 1850, p. 248; *L. indica*, p. 453, et, *L. eximia*, p. 456, Rob. Desv.,
Myod., 1830.

Hab. Bengal, Coromandel, Sumatra, Java, Timor.

porphyrina, (*Musca*), Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 24.
Hab. Mount Ophir.

trita, (Musca), id. *ibid.*, p. 24.

Hab. Malacca.

defixa, (Musca), id. *ibid.*, p. 24.

Hab. Singapore.

divisa, (Musca), id., *Ins. Saunders.*, *Dipt.*, London, 1856, p. 333.

Hab. India.

inducta, (Musca), id. *ibid.*, p. 335.

Hab. India.

polita, (Musca), id. *ibid.*, p. 338.

Hab. India.

serenissima, (Musca), id. *ibid.*, p. 340.

Hab. India.

temperata, (Musca), id. *ibid.*, p. 840.

Hab. India.

chalybea, (Musca), Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 402.

Hab. Java.

phellia, (Musca), Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 884.

Hab. Bengal.

dux, Eschh., *Entomogr.*, i, p. 114; *Synon. Sensu*, V. d. Wulp, *Sumatra Exped.*, p. 46; Musca, id. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 406; *Compso-myia*, id. Rond., *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 426; *Lucila flaviceps*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 145; *Chrysomya duvancellii*, Rob. Desv., *Myod.*, 1830, p. 451; *Compso-myia*, Rondani, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 426.

Hab. Pondicherry, Ceylon, China, Borneo, Coromandel, Aru, Wokan, Kandari, Celebes.

cœrulea, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 140; *Synon.* Musca, id. Wied., *Zool. Magaz.*, iii, p. 23.

Hab. Java.

orientalis, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 145.

Hab. Pondicherry, Sumatra.

ruficornis, id. *ibid.*, 2nd *Supplt.*, 1847, p. 84.

Hab. India.

vittata, id. *ibid.*, *Suites du 2nd Supplt.*, 1847, p. 56.

Hab. Java.

ruficeps, id. *ibid.*, p. 56.

Hab. Java.

cyanea, id. *ibid.*, 4th *Supplt.*, p. 243.

Hab. Java.

abdominalis, (Musca), Fabr., *Syst. Antl.*, p. 294.

Hab. India.

rectinervis, Macq., *Dipt. Exot.*, 5th Supplt., Paris, 1855, p. 111.

Hab. India.

virens (Musca), Wiedem., *Ausser. Europ. Zweifl. Ins.*, 2nd Pt., Hamm, 1830, p. 409.

Hab. Java.

lauta (Musca), id. *ibid.*, p. 410. *Oct. 1830*

Hab. Java.

ligurriens (Musca), id. *ibid.*, p. 655.

Hab. Java, China.

viridiaurea (Musca), id., *Zool. Magaz.*, iii, p. 22. *Strig. 1830*

Hab. Java.

pinguis (Musca), Walker, *Journl. Proceed. Linn. Soc.*, London, i, 1857, p. 25.

Hab. India.

leucodes, Frauenfeld, *Verh. K. K. z. b. Gesellsch.*, Wien, xvii, p. 453.

Hab. Singapore.

pavonina, Schiner, *Novar. Reise*, 1868, p. 305.

Hab. Nicobar Islands.

leonardi, Weyenberg, *Archiv. Nederland*, iv, 1869, p. 41.

Hab. Serorabaja.

Genus ZONA.

Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 806; *Tephritis*, pt. Gray.

violacea, id. *ibid.*, p. 306; *Synon. Tephritis*, id., Griffith, *Anim. Kingd.*

Hab. Nepal.

Genus COMPSOMYIA.

Rondani, *Ann. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 425; *Lucilia*, *Calliphora*, pt.

accincta, id. *ibid.*, p. 426.

Hab. Borneo.

cœruleivirens, id. *ibid.*, p. 426.

Hab. Borneo.

violaceinitens, id. *ibid.*, p. 426.

Hab. Borneo.

Genus PYRELLIA.

Rob. Desveidy, *Myod.*, 1830, p. 462; *Musca*, *Lucilia*, pt. (auctor).

violacea, Macq., *Dipt. Exot.*, 4th Supplt., Paris, 1850, p. 251.

Hab. Asia, Sumatra (V. d. Wulp).

sivah, J. Bigot, *Ann. Soc. Ent. France*, 1878, p. 33.
Hab. India.

stella, id. *ibid.*, p. 34.
Hab. Ceylon.

diffidens (Musca), Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 26.
Hab. Singapore.

conflua (Musca), id. *ibid.*, p. 26.
Hab. Java, Mt. Ophir.

refixa (Musca), id. *ibid.*, p. 26.
Hab. Singapore.

perfixa (Musca), id. *ibid.*, p. 26.
Hab. Java, Mt. Ophir.

exempta (Musca), id. *ibid.*, 1857, p. 128.
Hab. Borneo.

Genus METALLEA.

V. d. Wulp, *Tijdschr. v. Entom.*, deel xxiii, 1870-80, p. 22.

Hab. Java.

Genus SYNAMPHONEURA.

J. Bigot, *Ann. Soc. Ent. France*, 1886, *bulletin*, p. 14.

cuprina, id. *ibid.*
Hab. Java.

Genus POLLENIA.

Rob. Desv., *Myod.*, 1830, p. 412; Musca, pt. (auctor.) Nitellia, p. 417, pt.
Rob. Desv.

reflectens, Walker, *Journl. Proceed. Linn. Soc., London*, 1856, p. 24.
Hab. Malacca.

munda, Ost.-Sacken, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1881, p. 450; Synon. Musca
id. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 398.
Hab. Java.

Genus MUSCA.

Linn., *Faun. Suec.*, 1763, p. 439; Volucella, pt. Schrk., Plaxemya, p. 392,
Byomya, p. 392, pt. Rob. Desv., *Myod.*, 1830.

varicolor, Fabr., *Syst. Antl.*, p. 296.
Hab. Trauquebar.

adumbrata, id., *Anal. Entom.*, p. 48.

Hab. Java.

hortensia, id. *ibid.*, p. 49.

Hab. Java.

planiceps, id. *ibid.*, p. 48.

Hab. Java.

albina, Wied., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 415.

Hab. India.

hortulana, id. *ibid.*, p. 417.

Hab. China.

humilis, id. *ibid.*, p. 418.

Hab. India.

ventrasa, id. *ibid.*, p. 656.

Hab. Sumatra, China.

mediana, id. *ibid.*, p. 657.

Hab. China.

xanthomelas, Fabr., *Anal. Ent.*, p. 49.

Hab. Java.

nebuloso, Fabr., *Ent. Syst.*, iv, p. 321.

Hab. India.

ruffrons, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 152.

Hab. Java.

aucta, Walker, *Ins. Saunders, Dipt.*, i, London, 1856, p. 334.

Hab. India.

inducta, id. *ibid.*, p. 335.

Hab. India.

determinata, id. *ibid.*, p. 345.

Hab. India.

cluvia, id., *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 885.

Hab. India.

domestica, Linn., V. d. Wulp, *Sumatra Exped.*, p. 45; Schiner, *Novar. Reise*, 1868.

Hab. Sumatra, Europe (*Cosmopolitan*).

corvina, Fabr., V. d. Wulp, *ibid.*, p. 45; Schiner, *Novar. Reise*, 1868.

Hab. Sumatra, Europe (*Cosmopolitan*).

niveisynamma, Thomson, *Fregat. Eugenie's Resa*, p. 547.

Hab. China, Manilla, Malacca.

convexifrons, id. *ibid.*, p. 457.

Hab. China.

soapularis, Rondani, *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 428.
Hab. Borneo.

eutoeniata, J. Bigot, *Soc. Zool. d. France*, 1887, p. 605.
Hab. Pondicherry, Cochin China.

cingalesina, id. *ibid.*, p. 606.
Hab. Ceylon.

Family ANTHOMYZIDÆ.

J. Bigot, *adhuc inedit.*, 1891; Anthomyzides, Latr., *Reg. Anim.*, 1829; Anthomydæ, Rob. Desv. *Myod.*, 1830, p. 473; Anthomyia, Anthomydæ, Rondani, *Prodr.*, i, 1856, p. 12-24; Anthomynæ, Schiner, *Faun. Austriaca*, 1st Pt., 1862, p. 599.

Genus ARICIA.

Rob. Desv., *Myod.*, 1830, p. 486; Musca, Anthomyia, Anthomyza, pt. (auctor.) Macrosoma, p. 402, Phaonia, p. 482, Mydina, p. 495, Fellæa, p. 476, Euphemia, p. 485; Trennia, p. 484, Rohrella, p. 489, pt. Rob. Desv., *loc. cit.*, Hydrophoria, p. 297, Spilogaster, p. 293, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835; Yetodesia, pt. Rondani, *Prodr.*, iv, 1861, p. 9; Azelidæ, pt. Rob. Desv., *Myod.*, 1830, p. 591.

argentata, Walker, *Journ. Proc. Linn. Soc.*, i, 1857, p. 27.
Hab. Malacca.

patula, id. *ibid.*, p. 28.
Hab. Borneo, Singapore.

inaperta, id. *ibid.*, 1857, p. 129.
Hab. Borneo.

Genus HYDROTÆA.

Rob. Desv., *Myod.*, 1830, p. 509; Musca, Anthomyia, Aricia, pt. (auctor.), Blainvillia, pt. Rob. Desv., *loc. cit.*, p. 514; Onodont, pt. Rond., *Prodr.*, i, 1856, p. 94.

solenitis, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 27.
Hab. Mt. Ophir.

chalcogaster, Schiner, *Novar. Reise*, 1868, p. 303; Synon. Anthomyia, id., Wiedem., *Ausser. Europ. Zweifl. Ins.*, 2nd Pt., *Hamm*, 1830, p. 427.
Hab. Java, Nicobars.

Genus OPHIRA.

Rob. Desv., *Myod.*, 1833, p. 516; Musca, Anthomyia, Aricin, pt. (auctor.).

congressa, Walker, *Trans. Ent. Soc., London*, 1857, vol. iv, p. 50.
Hab. India.

nigra, V. d. Wulp., *Sumatra Exped.*, p. 48; Synon. *Anthomyia*, id. et *Gracilis*, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 432; *Ophira riparia*, Dolesch., *Naturk Tijdschr. v. Nederl. Indie, Batavia*, 1858, p. 115.

Hab. China, Sumatra, Amboina.

Genus LIMNOPHORA.

Rob. Desv., *Myod.*, 1830, p. 517; *Musca*, *Anthomyia*, *Aricia*, pt. (auctor.), *Helina*, p. 493, *Limosia*, p. 535, *Phyllis*, p. 603, pt. Rob. Desv., *loc. cit.*

bengalensis, id. *ibid.*, p. 518.

Hab. Bengal.

macei, id. *ibid.*, p. 519.

Hab. Bengal.

Genus DIPLOGASTER.

J. Bigot, *Ann. Soc. Ent. France*, 1886.

nigricauda, id. *ibid.*

Hab. Ceylon.

Genus ANTHOMYIA.

Meig., *Illig. Magaz.*, ii, 1803, p. 281; *Chortophila*, p. 326, *Atomogaster*, p. 329, *Pegomyia*, p. 350, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835: *Aricia*, *Anthomyza*, pt. Zetterst., *Dipt. Scandin.*, *Egeria*, p. 555, *Nerina*, p. 557, *Adia*, p. 558, *Phorbia*, 559, *Leucophora*, p. 562, *Delia*, p. 571, *Egle*, p. 584, *Azelia*, p. 592, pt. Rob. Desv., *Myod.*, 1830; *Achantiptera*, *Rondani*, *Prodr.*, i, 1856, p. 95.

trina, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 657.

Hab. China.

exigua, id. *ibid.*, p. 658.

Hab. China.

bina, id. *ibid.*, p. 426.

Hab. China.

quadrata, id., *Analect. Entom.*, p. 52.

Hab. Java.

tonitru, id. *ibid.*, p. 52.

Hab. India.

bibax, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 431.

Hab. China.

calens, id. *ibid.*, p. 431.

Hab. Sumatra.

flexa, id. *ibid.*, p. 431.

Hab. Tranquebar.

Dichatomyia

Symmodia

metallica, id. *ibid.*, p. 435.

Hab. India.

illocata, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 129.

Hab. Borneo.

peroe, id., *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 939.

Hab. India.

indica, id., *Insect. Saunders, Dipter.*, vol. i, *London*, 1856, p. 352.

Hab. India.

detracta, id. *ibid.*, p. 356.

Hab. India.

indicata, id. *ibid.*, p. 362.

Hab. India.

aliena, id. *ibid.*, p. 363.

Hab. India.

lobalis, Thomson, *Fregat. Eugénies Resa, Stockholm*, 1858-68, p. 551.

Hab. China.

lenticeps, id. *ibid.*, p. 553.

Hab. China.

bisetosa, id. *ibid.*, p. 555.

Hab. China.

Genus SPILOGASTER.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 293; Musca, *Anthomyia*, *Aricia*, *Anthomyza*, *Hylemyia*, pt. (auctor.), *Hydrophoria*, p. 297, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, et Rondani, *Prodr.*, i, 1856, p. 94; *Fellæa*, p. 476, *Mydæ*, p. 479, *Muscina*, p. 406, *Rohrella*, p. 489, *Mydina*, p. 495, etc., pt. Rob. Desv., *Myod.*, 1830.

albiceps, V. d. Wulp, *Sumatra Exped.*, p. 47.

Hab. Sumatra.

pruinus, J. Bigot, *Ann. Soc. Ent. France*, 1884, p. 287.

Hab. Ceylon.

leucocerus, id. *ibid.*, p. 291.

Hab. Indian Archipelago.

Genus CENOSIA.

Meig., *Syst. Besch.*, v, 1826, p. 210; Musca, *Aricia*, *Anthomyia*, *Anthomyza*, pt. (auctor.), *Schoenomyza*, pt. Halid., *Ent. Ent.*, 1833; *Limosia*, p. 535, *Palusia*, p. 542, *Caricea*, pt., p. 530, Rob. Desv., *Myod.*, 1830; *Chelisia*, p. 101, *Oplogaster*, p. 98, *Mycophaga*, p. 102, Rondani, *Prodr.*, i, 1856.

torrida, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 437.

Hab. China.

macularis, id., *ibid.*, p. 438. *Myophora*

Hab. India.

grata, id. *ibid.*, p. 438.

Hab. China.

pumila, id. *ibid.*, p. 439.

Hab. India.

marginata, id. *ibid.*, p. 440.

Hab. China.

loeta, id. *ibid.*, p. 440. *Myophora*

Hab. India.

leucospila, id. *ibid.*, p. 441.

Hab. India.

pulla, id. *ibid.*, p. 441.

Hab. Tranquebar.

modesta, V. d. Wulp, *Sumatra Exped.*, p. 48.

Hab. Sumatra.

macularis, (*nom. bislectum*), Thomson, *Fregat. Eugenies Resa*, Stockholm, 1858-68, p. 559.

Hab. India? China.

boops, *ib. ibid.*, p. 559.

Hab. China.

compressiventris, id. *ibid.*, p. 559.

Hab. Malacca.

simplex, id. *ibid.*, p. 560.

Hab. China, Sumatra.

falcata, id. *ibid.*, p. 560.

Hab. China.

insurgens, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 129.

Hab. Borneo.

Genus CARICEA.

Rob. Desv., *Myod.*, 1830, p. 530; *Cœnosia*, pt. (auctor.).

leptosoma, Rond., *Ann. Mus. Civ. d. Stor. Nat. Genova*, 1875, p. 429.

Hab. Borneo.

Genus LISPE.

Latr., *Precis d. Caract. Gener.*, 1796, *Gen. Crust. et Ins.*, iv, p. 347; *Lispa*,

Rob. Desv., *Myod.*, 1830, p. 524; *Musca*, pt. (auctor.).

glabra, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 442.

Hab. India.

dilatata, id. *ibid.*, p. 443.

Hab. India.

orientalis, id., *Analect. Entom.*, p. 51.

Hab. India.

assimilis, id. *ibid.*, p. 51.

Hab. India.

vittipennis, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858-68, p. 561.

Hab. China.

hyalipennis, id. *ibid.*, p. 562.

Hab. China.

sinensis, Schiner, *Novar. Reise*, 1868, p. 296.

Hab. China.

nicobarensis, id. *ibid.*, p. 297.

Hab. Nicobars.

tetrastigma, id. *ibid.*, p. 297.

Hab. Ceylon.

Genus HOMALOMYIA.

Bouché, *Naturg. d. Ins.*, i, 1884, p. 88; *Musca*, *Anthomyia*, *Arícia*, pt. (auctor.), *Fannia*, p. 567, *Philinta*, 568, *Aminta*, p. 569, pt. Rob. Desv., *Myod.*, 1830; *Myantha*, p. 95, Rond., *Prodr.*, i, 1856; *Cœlomyia*, pt. Halid.

canicularis, Schiner, *Novar. Reise*, 1868, p. 298; *Synon. Anthomyia id. Meig.*

Hab. Nicobars, Europe.

Family SCATOPHAGIDÆ.

J. Bigot, *adhuc inedit.*, 1891; *Scatomyzides*, Fall., *Spec. Entom.*, 1810; *Scatomyzidæ*, Latr., Macq., *S. à Buff. Dipt.*, 1835; *Scatophaginæ*, p. 614, *Malacosomæ*, p. 606, Rob. Desv., *Myod.*, 1830; *Scatophaginæ*, Schiner, *Dipt. Austr. d. Flieg.*, 2nd Pt., 1864, p. 14; *Scatophagina*, Rond., *Prodr.*, i, 1856, pp. 24, 98.

Genus EUPTEROMYIA.

J. Bigot, *Rev. et Magaz. d. Zool. Guérin*, No. 7, 1859, p. 6.

trivittata, id. *ibid.*, p. 6.

Hab. Burma.

Circulus—ACALYPTERICTI.

J. Bigot, *adhuc inedit.*, 1891; *Acalyptoræ*, Macq., *S. à Buff.*, ii, *Paris*, 1835, p. 354; *Acalypteratæ*, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 173.

Family HELOMYZIDÆ.

J. Bigot, *adhuc inedit.*, 1891; Helomyzides, Westw., *Introduct.*, 1840; Scatomyzidæ, Latr., pt. Scatomyzides, pt. Fallen; Palomydæ, pt. p. 658, Rob. Desv., *Myod.*, 1830; Helomyzinæ, p. 20, Dryomyzinæ, p. 38, Scionomyzinæ, p. 44, pt. Schiner, *Faun. Austr. d. Flieg.*, 1st Pt., 1864, p. 18; Scatophagina, pp. 24, 98, Sciomyzina, pp. 24, 104, pt. Rondani, *Prodr.*, i, 1856.

Genus HELOMYZA.

Fallen, *Dipter. Succ.*, 1820; Helomyza, pt. Meig., *System. Besch.* (et auctor.), Herbina, p. 698, Suillia, p. 642, pt. Rob. Desv., *Myod.*, 1830.

circumfusa, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 588.
Hab. Sumatra.

maura, Walker, *Ins. Saunders. Dipt.*, i, London, 1856, p. 406.
Hab. India.

intereuns, id., *Journ. Proc. Linn. Soc., London*, i, 1857, p. 28.
Hab. Mt. Ophir.

exeuns, id. *ibid.*, p. 29.
Hab. Mt. Ophir.

orientalis, id. *ibid.*, 1857, p. 129; Synon. Sciomyza, id. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 575.
Hab. Java, Borneo.

fuscicostata, id. *ibid.*, 1857, p. 129.
Hab. Borneo.

æquata, id. *ibid.*, p. 130.
Hab. Borneo.

limbata, id. *ibid.*, p. 130.
Hab. Borneo.

provecta, id. *ibid.*, p. 130.
Hab. Borneo.

invicta, id. *ibid.*, p. 130.
Hab. Borneo.

Genus SCIOMYZA.

Fallen, *Dipt. Succ.*, 1820, (auctor.); Colobœa, pt. Zetterst., *Dipt. Scandin.*, Scatophaga, pt. Fabr.; Anticheta, pt. Halid.; Dycitia, p. 692, Pherbellia, p. 695, Chetocera, p. 697, Melina, 695, Arina, 696, pt. Rob. Desv., *Myod.*, 1830.

repleta, Walker, *Ins. Saunders. Dipt.*, i, London, 1856, p. 399.
Hab. India.

terminalis, id., *Trans. Ent. Soc., London*, 1857-60, p. 31.

Hab. India.

reticulata, Thomson, *Fregat. Eugenies Rcsa, Stockholm*, 1858-68, p. 570.

Hab. China.

propinqua, id. *ibid.*, p. 570.

Hab. China.

Genus DRYOMYZA.

Fallen, *Dipter. Succ.*, 1820; Meig. (et auctor.), *Dryope*, p. 618, pt. Rob.

Desv., *Myod.*, 1830.

maculipennis, Macq., *Dipt. Exot.*, 4th Suppl., *Paris*, 1850, p. 273.

Hab. India.

Genus GAUZANIA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 130.

devectora, id. *ibid.*, p. 131.

Hab. Borneo.

Genus XARNUTA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 28.

leucotelus, id. *ibid.*, p. 28.

Hab. Singapore.

Genus SAPROMYZA.

Fallen, *Dipt. Succ.*, 1820, (et auctor.); *Toxonevra*, pt. Macq., *S. à Buff.*

Dipt., ii, *Paris*, 1835, p. 404: *Lycia*, p. 637, *Sylvia*, p. 636, *Herbina*, p.

698, *Snillia*, p. 642, Rob. Desv., *Myod.*, 1830; *Palloptera*, pt. Fallen;

Dacus, pt. Fabr.

conferta, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 454.

Hab. China.

fallonii, id. *ibid.*, p. 445.

Hab. India.

levis, id. *ibid.*, p. 456.

Hab. China.

bengalensis, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 188.

Hab. Bengal.

biguttata, id. *ibid.*, p. 188.

Hab. Java.

javana, id. *ibid.*, 4th *Suppl.*, 1850, p. 274.

Hab. Java.

pœcila, Schiner, *Novar. Reise*, 1868, p. 279.

Hab. Nicobars.

scutellaris, V. d. Wulp, *Tijdschr. v. Entom.*, deel xxiii, p. 39.

Hab. Java.

Genus MINETTIA.

Rob. Desv., *Myod.*, 1830, p. 646; *Sapromyza*, pt. (auctor.).

signata, V. d. Wulp, *Sumatra Exped.*, p. 52.

Hab. Sumatra.

Family PSILOMYDÆ.

J. Bigot, *adhuc inedit.*, 1891; *Psilomydæ*, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 416; *Psilinæ*, Schiner, *Faun. Austr.*, *D. Flieg.*, 2nd Pt., 1864, p. 196; *Psilites*, pt. O. Heer, *Ins. Fauna*, ii, 1849; *Loxoceridæ*, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 372; *Cordyluridæ*, Macq., *loc. cit.*, p. 375; *Scatomyzidæ*, pt. Latr. Fabr.; *Opomyzidæ*, pt. Fall., Zett.; *Palomydæ*, Rob. Desv., *Myod.*, 1830, p. 658; *Chilizina*, pt. Rondani, *Prodr.*, i, 1856, p. 122.

Genus PSILA.

Meig., *Ulig. Magaz.*, ii, 1803, p. 278; *Scatophaga*, pt. Fall. Zetterst. *Psilomyda*, pt. Latr. *Psilomyia*, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 420; *Oblicia*, p. 620, Rob. Desv., *Myod.*, 1830.

apicalis, Wiedem., *Ausser. Europ. Zweifl. Ins.*, 2nd Pt., *Hamm*, 1830, p. 527.

Hab. China.

Family TETANOCERIDÆ.

J. Bigot, *adhuc inedit.*, 1891; *Dolichocera*, pt. Latr., *Reg. Anim.*, 1829; Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 361; *Sciomyzidæ*, pt. Fall. *Tetanocerinæ*, Schiner, *Faun. Austr. D. Flieg.*, 2nd Pt., 1864, p. 52; *Palomydæ*, pt. Rob. Desv., *Myod.*, 1830, p. 658; *Sciomyzina*, pt. Rond., *Prodr.*, i, 1856, p. 104; *Tetanoceridæ*, J. Bigot, (*olim*).

Genus SEPEDON.

Latr., *Dict. Hist. Nat.*, vol. 24, 1804, *Gen. Crust. et Ins.*, iv, p. 349; *Syrphus*, pt., Mullo, pt. Fab., Rossi.

javanensis, Rob. Desv., *Myod.*, 1830, p. 677.

Hab. Java, Sumatra.

ferruginosus, Wiedem., *Ausser. Europ. Zweifl. Ins.*, 2nd Pt., *Hamm*, 1830, p. 577.

Hab. India.

plombellus, id. *ibid.*, p. 577.

Hab. China.

ænescens, id. *ibid.*, p. 579.

Hab. China.

crishna, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1079.

Hab. Nepal.

Genus TETANOCERA.

Latr., *Gen. Crustac. et Insect.*, iv, p. 350, 1809; *Tetanocerns*, Dumeril; *Oscinis*, pt. Fabr.; *Euthycera*, pt. Latr.; *Dyctia*, p. 692, *Pherbina*, Rob. Desv., *Myod.*, 1830, p. 687.

discalis, Walker, *Trans. Ent. Soc. London*, 1857-60, p. 54.

Hab. Burma.

Family CALOBATIDÆ.

J. Bigot, *adhuc inedit.*, 1891; *Leptopodites*, Latr., *Cuvier, Regn. Anim.*, 1829; *Leptopoditæ*, Macq., *Suit à Buff. Dipt.*, ii, Paris, 1835, p. 436; *Opomyzidæ*, pt. Fabr. *Thelidomydæ*, Rob. Desv., *Myod.*, 1830, pp. 704-734; *Tanypezinæ*, Schiner, *Faun. Austr. d. Flieg.*, 2nd Pt., 1864, p. 190; *Tanypezina*, Rond., *Prodr.*, i, 1856, pp. 24, 114; *Neriades*, pt. Westw., *Introd. Modern. Classific. Ins.*, 1840; *Sepsidæ*, pt. Fallen; *Leptapodidæ*, Longinidi, pt. J. Bigot, (*olim*).

Genus NERIUS.

Fabr., *Syst. Antl.*, 1805; *Neria*, Rob. Desv., *Myod.*, 1830, p. 736.

fuscus, Wiedem., *Anal. Entom.*, p. 15.

Hab. Java, Sarawak.

lineolatus, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 552.

Hab. Java.

duplicatus, id. *ibid.*, p. 553.

Hab. Java.

inermis, Schiner, *Novar. Reise*, 1868, p. 248.

Hab. Nicobars.

indica, Rob. Desv., *Myod.*, 1830, p. 737.

Hab. India.

fuscipennis, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1842, p. 241.

Hab. Java, Mt. Ophir, Singapore.

Genus NOTHYBUS.

Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 439.

longithorax, id. *ibid.*, p. 439.

Hab. Sarawak.

Genus CALOBATA.

Meig., *Illig. Magaz.*, ii, 1803, p. 276; Ceyx, Dumer. Tanipoda, pt. Rondani, *Prodr.*, i, 1856, p. 116.

leucopeza, Wiedem., *Anal. Entom.*, p. 41.

Hab. India.

albitarsis, id., *Zool. Magaz.*, iii.

Hab. Java.

vidua, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 540.

Hab. Tranquebar.

splendens, id. *ibid.*, p. 539.

Hab. Ceylon.

stylophora, Schiner, *Novar. Reise*, 1868, p. 539.

Hab. Nicobars.

albimana, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 245,

Hab. Java, Port Jackson, Cuba? Philadelphia?

basalis, Walker, *Ins. Saunders. Dipter.*, London, 1856, p. 391.

Hab. India.

contracta, id. *ibid.*, p. 395.

Hab. India.

cyanescens, id., *Trans. Ent. Soc., London*, 1857-60, p. 61.

Hab. Burma.

prudens, Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 455.

Hab. Sumatra.

morbida, id. *ibid.*, p. 457.

Hab. Java, Sumatra.

confinis, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 37.

Hab. Singapore, Mt. Ophir.

immixta, id. *ibid.*, p. 37.

Hab. Malacca.

cedens, id. *ibid.*, 1857, p. 135.

Hab. Borneo.

Genus TANIPODA.

Rondani, *Prodr.*, i, 1856, p. 116; Calobata, pt.

strenua, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 440; Synon.

Calobata, id. Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 135.

Hab. Sarawak, Borneo.

caligata, id. *ibid.*, p. 440.

Hab. Sarawak, Borneo.

luteilabris, id. *ibid.*, p. 441.
Hab. Sarawak, Borneo.

cubitalis, id. *ibid.*, p. 441.
Hab. Sarawak, Borneo.

Genus MACROTOMA.

Delaporte, *Ann. Sc. Nat.*, xxv, 1832, p. 457; Longina, pt. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 554; Longina, Macq., *Suit. à Buff. Dipt.*, ii, Paris, 1835, p. 493; Diateina, pt. Westw., *Griff. Anim. Kingd.*

pelleterii, Delaporte, *loc. cit.*
Hab. Cochin China.

Genus TÆNIAPTERA.

Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 491.

albimana, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, New series 1856, p. 413.
Hab. Djokjokarta.

cinereipennis, J. Bigot, *Ann. Soc. Ent. France*, 1886, p. 376.
Hab. Burma.

amæna, id. *ibid.*, 1886, p. 376.
Hab. Burma.

Genus MIMEGRALLA.

Rondani, *Nouv. Ann. d. Scien. Nat. d. Bologna*, 1850, p. 18.

birmanensis, J. Bigot, *Ann. Soc. Ent. France*, 1886, p. 382.
Hab. Burma.

Genus GRAMMICOMYIA.

J. Bigot, *Rev. et Magaz. d. Zool. Guerin.*, No. 7, Paris, 1859, p. 10.

testacea, id. *ibid.*, p. 10.
Hab. Ceylon.

Genus MICROPEZA.

Meig., *Illig. Magaz.*, ii, 1803, p. 276; Calobata, pt. (auctor.); Phantasma, pt., p. 739, Rob. Desv., *Myod.*, 1830.

fragilis, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 37.
Hab. Singapore, Mt. Ophir.

Genus CARDIACEPHALA.

Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 242; Nerius, Calobata, pt. (auctor.)

longicollis, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 135.
Hab. Borneo.

Genus TEXARA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 38.

compressa, id. *ibid.*, p. 38.
Hab. Singapore.

Genus CEPHALIA.

Meig., *Syst. Besch.*, v, 1826, p. 169; Myrmecomya, pt. Rob. Desv., *Myod.*, 1830, p. 721.

bicolor, J. Bigot, *Ann. Soc. Ent. France*, 1886, p. 385.
Hab. Ceylon.

Family SEPSIDÆ.

J. Bigot, *adhuc inedit.*, 1891; Sepsidæ, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 475; Ortalidæ, pt. (auctor.), Carpomyzæ, pt. Latr.; Thelidomydæ, pt. Rob. Desv., *Myod.*, 1830, pp. 704, 734; Sepsinæ, Schiner, *Faun. Austr. d. Flieg.*, 2nd Pt., 1864, p. 175; Tanypezinæ, Rond., *Prodr.*, i, 1856, p. 114.

Genus SEPSIS.

Fallen, *Dipter. Suec.*, 1820; Ortalis, Tephritis, pt. (auctor.); Micropeza, pt. Latr., id. Rob. Desv., p. 740, Rob. Desv., *Myod.*, 1830; Enicita, pt. Westw.; Enicopus, pt. Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1002; Sepsis, (auctor.).

trivittata, J. Bigot, *Ann. Soc. Ent. France*, 1886, p. 388.
Hab. Ceylon.

indica, Wiedem., *Analect. Entom.*, p. 57.
Hab. India.

nitens, id. *ibid.*, p. 57.
Hab. India.

lateralis, id., Ausser. *Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 468.
Hab. China.

complicata, id. *ibid.*, p. 468.
Hab. China.

bicolor, id. *ibid.*, p. 468.

Hab. China.

viduata, Thomson, *Fregat. Engenies Resa*, Stockholm, 1858-68, p. 586.

Hab. China.

monostigma, id. *ibid.*, p. 587.

Hab. China.

Genus MICHOGASTER.

Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 483; *Cephalia*, pt. Wiedem.;
Polystodes, pt., p. 722, Rob. Desv., *Myod.*, 1830.

bambusarium, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, New Series 1856,
p. 413.

Hab. Djokjokarta.

Family DIOPSIDÆ.

J. Bigot, *adhuc inedit.*, 1891.

Genus DIOPSIS.

Linn. *Id. Dahl. Diss. d. Big. Ins.*, 1838; Diopsidæ, Macq., *Dipt. Exot.*, ii, 3rd
Pt., Paris, 1843, p. 234, (et auctor).

circularis, Macq. *S. à Buff. Dipt.*, ii, Paris, 1835, p. 486.

Hab. India, Java, Cape of Good Hope?

subfasciata, id., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1835, p. 238.

Hab. Java.

dalmanni, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 560.

Hab. Java.

ichneumonæa, Donovan, *Ins. Ind. Rees. Encyclop.*, xi pl. 2; Synon. Senu Walker,
List. Dipter., *Ins. Brit. Mus.*, iv, London, 1849, p. 1060; *D. indica*, Westw. *Linn.*
Trans. xvii, p. 299.

Hab. Java, India.

westwoodii, (Dehann), Westw., *Cabinet. Orient. Entom.*, London, 1848, p. 37.

Hab. India.

quinqueguttata, Walker, *Journl. Proceed. Linn. Soc.*, London, i, 1857, p. 36.

Hab. Malacca.

discrepans, id. *ibid.*, 1857, p. 134.

Hab. Borneo.

attenuata, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, New Series 1856,
p. 413; Synon. Senu Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881,
p. 490; *D. latimana*, Rondani, *Ann. Mus. Civ. Genova*, vii, p. 444, et *D. lativola*,
Rond., *ibid.*, p. 445.

Hab. Java, Borneo, Sarawak.

apicalis, id. *ibid.*, p. 413; *Synon. D. graminicola*, id. *ibid.*, 1857, p. 417.
Hab. Java.

dubia, J. Bigot, *Ann. Soc. Ent. France*, 1874, p. 111.
Hab. Borneo.

belzebuth, id. *ibid.*, p. 113.
Hab. Borneo.

villosa, id. *ibid.*, p. 114.
Hab. Borneo.

Genus TELEOPSIS.

Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, pp. 442–43; *Diopsis*,
pt. (auctor).

sykesii, Rondani, id. *ibid.*, p. 443; *Synon. Diopsis*, id. Gray, *Westw., Linn. Trans.*,
xvii, p. 310.
Hab. India, Sarawak.

breviscopium, Rond., *ibid.*, p. 443.
Hab. Sarawak.

longiscopium, id. *ibid.*, p. 444.
Hab. Sarawak.

fulviventris, J. Bigot, *Ann. Soc. Ent. France*, 1880, p. 94.
Hab. India.

Genus SPHRYRACEPHALA.

Westwood, *Cabinet of Orient. Entomol.*, London, 1848, p. 37.

hearseiana, id. *ibid.*, p. 37.
Hab. India,

Family TRYPETIDÆ.

J. Bigot, *adhuc inedit.*, 1891; *Carpomyzæ*, *Ortalideæ*, *Tephritidæ*, pt.
Fallen, (et auctor.), *Myodinæ*, Rob. Desv., *Myod.*, p. 704, et *Aciphoreæ*,
ibid., 1830, p. 748; *Ortaloidi* et *Ortalidinæ*, pt., p. 6, *Tephritoidi*, pt.,
p. 5, Rondani, *Dipt. Ital. Prod. Part, VII, Bullet. d. Soc. Entom.*
Italiana, vol. i, Fasc., 1 et 2, 1869, et vol. iii, Fasc., 2, 1871; *Ortalinæ*
et *Trypetinæ*, Schiner, *Faun. Austriaca D. Flieg.*, 2nd Pt., pp. 8 et 9,
1864.

Division ORTALIDA.

J. Bigot, *adhuc inedit.*, 1891; *Ortalideæ*, *Fallen*, 1810, *Macq. Dipt. ii*, 1835,
p. 429; *Carpomyzæ*, pt. Latr., *Reg. Anim.*, *Myodinæ*, p. 704 et *Aciphoreæ*,
pt., p. 748, Rob. Desv., *Myod.*, 1830; *Ortaloidi* et *Ortalidinæ*, pt. Ron-
dani, p. 5, *Dipter. Ital. Prodr.*, vii, Fasc., 3, 1869; *Ortalinæ*, pt. Schiner,
Faun. Austr. d. Flieg., 1864, p. 8.

Genus BACTROCERA.

Guerin, *Voy. de la Coquille*, Dpt., 1830, p. 300; Dacus, pt. (auctor.).

fasciatipennis, (Bactrocera), Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, New Series, 1856, p. 412.

Hab. Java.

maculipennis, (Bactrocera), id. *ibid.*, p. 412.

Hab. Java.

Genus DACUS.

Fabr., *Syst. Anth.*, Meig., *Syst. Besch.* vi, 1830, p. 21; Oscinis, pt. Latr.
Brachyopa, pt. Meig., *Syst. Besch.*, iii, Hamm, 1822, p. 262.

ferrugineus (Musca id. Fabr., *Ent. Syst.*, iv); Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 515.

Hab. India, Java.

umbrosus, Fabr., *Syst. Anth.*, p. 274.

Hab. Sumatra.

fascipennis, Wiedem., *Zool. Magaz.*, iii, p. 28.

Hab. Java.

klugii, id., *Anal. Entom.*, 1869, p. 56.

Hab. India.

longicornis, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 524.

Hab. Java.

limbipennis, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 217.

Hab. Java.

ritsemæ, Weyenberg, *Archiv. Neerland.*, iv.

Hab. Java.

incisus, Walker, *Trans. Ent. Soc., London*, 1857-60, p. 56.

Hab. Burma.

squalidus, id. *ibid.*, p. 56.

Hab. India.

cylindricus, V. d. Wulp, *Tijdschr. v. Entom.*, deel xxiii, 1880, p. 29.

Hab. Java.

Genus HERINA.

Rob. Desv., *Myod.*, 1830, p. 724; Musca, Tephritis, pt. Fabr.; Ortalis, pt. Meig.

calcarata, Macq., *Dipt. Exot.*, i, 3rd Pt., Paris, 1843, p. 207.

Hab. India.

cyaneiventris, V. d. Wulp, *Sumatra Exped.*, p. 51.

Hab. Sumatra.

Genus *SENOPTERINA*.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 454; *Dacus*, pt. (auctor.).

enea, V. d. Wulp, *Sumatra Exped.*, p. 50; *Synon. Dacus*, id. Wiedem., *Zool. Magaz.*, iii, p. 29; *Senopterina labialis*, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 430.

Hab. Java, Sumatra, Sarawak.

batavensis, Schiner, *Novar. Reise*, 1868, p. 288.

Hab. Batavia.

flavipes, id. *ibid.*, p. 288.

Hab. Singapore.

zonalis, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 430.

Hab. Sarawak.

marginata, V. d. Wulp, *Tijdschr. v. Entom.*, 1879-80, p. 27.

Hab.

Genus *EURYPALPUS*.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 443.

testaceus, id. *ibid.*, p. 443.

Hab. Java.

Genus *LOXONEVRA*.

Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 446; *Platystoma*, pt. (auctor.).

decora, id. *ibid.*, *Synon. Dytia*, id. Fabr., *Syst. Antl.*, *Platystoma*, id. Wiedem., *Ausser, Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 568.

Hab. Java.

Genus *CAMPYLOCERA*.

Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 220.

myopina, V. d. Wulp, *Tijdschr. v. Entom.*, deel xxiii, 1879-80, p. 37.

Hab. Java.

robusta, id. *ibid.*, p. 38.

Hab. Java.

Genus *OXYCEPHALA*.

Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 197.

pictipennis, Walker, *List. Dipt. Ins. Brit. Mus.*, *London*, 1849, addenda, p. 1162.

Hab. India.

Genus LAMPROGASTER.

Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 211; Chromatomyia, Walker, *List. Dipt. Ins. Brit. Museum*, iv, London, 1849, p. 801; Scholastes, Guerin, *Voy. Coquille, Zool.*, p. 299.

flavipennis, id. *ibid.*, p. 211; Zigemula, pt. Senu Walker; Pterogenia, pt. J. Bigot.
Hab. Indian Archipelago.

frauenfeldi, Schiner, *Novar. Reise*, 1868, p. 285.
Hab. Batavia.

zonata, Walker, *Journl. Proceed. Linn. Soc.*, i, 1857, p. 30.
Hab. Singapore.

glabra, id. *ibid.*, p. 30.
Hab. Singapore.

transversa, id. *ibid.*, p. 30.
Hab. Malacca.

vittata, id. *ibid.*, p. 31.
Hab. Singapore.

truncatula, id. *ibid.*, p. 31.
Hab. Singapore.

basilutca, id. *ibid.*, 1857, p. 131.
Hab. Borneo.

divisa, id. *ibid.*, p. 131.
Hab. Borneo.

punctata, id. *ibid.*, p. 132.
Hab. Borneo.

guttata, id. *ibid.*, pp. 31, 132.
Hab. Singapore, Borneo.

Genus PROSYROGASTER.

(Adapsilidi?) Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 438.

chelyonothus, id. *ibid.*, p. 438.
Hab. Sarawak, Borneo.

Genus ZYGÆNULA.

Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1858, p. 117; Pterogenia, J. Bigot, *Rev. et Mag. d. Zool. Guerin*, 1859, p. 309.

Genus PTEROGENIA.

J. Bigot, *Rev. et Magaz. d. Zoolog. Guerin*, No. 7, Paris, 1859, p. 8.

dayak, id. *ibid.*, p. 9.
Hab. Sarawak.

Genus PLATYSTOMA.

Meig., *Ilig. Magaz.*, ii, 1803, p. 277; Dytia, pt. (auctor), Trupanea, pt., Schrank, Hesyquillia, p. 708, Palpomyia, p. 708, pt. Rob. Desv., *Myod.*, 1830; Megaglossa, Rond., *Bullet. d. Soc. Ent. Italiana*, 1869, *Prodr.*, vii, p. 32; Hemigaster, p. 431, Elachigaster, p. 432, Ditomogaster, p. 433, pt. Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875.

albovittatus, (Hemigaster), Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 431.

Hab. Borneo.

albitarsis, (Elachigaster), id. *ibid.*, p. 432.

Hab. Borneo.

xanthomera, (Ditomogaster), id. *ibid.*, p. 433.

Hab. Borneo.

orientalis, Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1842, p. 200.

Hab. India.

irrorata, Thomson, *Fregat. Eugenes Reise, Stockholm*, 1858-68, p. 577.

Hab. Indian Archipelago, Malacca.

punctiplena, Ost-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 471, id. Walker, *Journl. Proceed. Linn. Soc., London*, 1861, p. 268; Synon. Stellata, *loc. cit.*, 1856, p. 32; Atomaria, id. *ibid.*, 1859, p. 148, Parvula Schiner, *Novar. Reise*, 1868, p. 286.

Hab. Batavia, Celebes.

superba, V. d. Wulp, *Sumatra Exped.*, p. 50.

Hab. Sumatra.

rigida, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 32.

Hab. Singapore.

Genus ENICONEVRA.

Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 203,

fenestralis, id. *ibid.*, p. 204.

Hab. India; West Africa.?

Genus ORTALIS.

Fallen, *Dipter. Suec.* 1820? Dytia, Scatophaga, Tephritis, Otites, pt. Latr. *Reg. Anim.*, Oscinis, pt. Latr., Blainvillia, p. 514, Myennis, p. 717 Myodina, 727, pt. Heramya, pt., p. 709, Rob. Desv., *Myod.*, 1830.

isara, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 994.

Hab. India.

rutilans, (Boisduvalia), Rob. Desv., Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 437.

Hab. India.

Genus DASYNEURA.

- Saunders, *Trans. Ent. Soc.*, iii, London, 1841, p. 60; Dacus, pt. (auctor.).
caudata, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1073; Synon.
 Dacus, id. Fabr., *Syst. Antl.*, p. 276.
 Hab. Java, N. Bengal.
tau, id. *ibid.*, p. 1074.
 Hab. China.
zonata, id. *ibid.*, p. 1075.
 Hab. Bengal.

Genus THEMARA.

- Walker, *Journl. Proceed. Linn. Soc.*, London, i, 1857, p. 33; Acanthoneura, pt.
 Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 220; Achias, pt. Westw.
maculipennis, Ost.-Sack., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 460;
 Synon. Achantoneura, (Macq.), id. Westw., *Cabin. Orient. Entom.*, London, 1858,
 p. 38; Achias horsfeldi, Westw., *Trans. Ent. Soc. London*, 1850; Themara ampla,
 Walker, *Journl. Proceed. Linn. Soc.*, London, i, 1857, p. 33.
 Hab. Singapore.
hirtipes, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 435.
 Hab. Sarawak.
ypsilon, id. *ibid.*, p. 435.
 Hab. Sarawak.

Genus XIRIA.

- Walker, *Journl. Proceed. Linn. Soc.*, London, i, 1857, p. 36.
antica, id. *ibid.*, p. 36.
 Hab. Mt. Ophir.
obliqua, Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 463.
 Hab. Sumatra.

Genus RHADINOMYIA.

- Schiner, *Novar. Reise*, 1868, p. 290.
orientalis, id. *ibid.*, p. 290.
 Hab. Java, Batavia.

Genus RIVELLIA.

- Rob. Desv., *Myod.*, 1830, p. 729; Tephritis, pt. Latr.; Fabr. Ortalis, pt.
 (auctor.).
persicae, J. Bigot, *Indian Economic Entomol.*, i, 1890, p. 192.
 Hab. India.

Genus CERATITIS.

Macleay, *Zool. Journl.*, iv, p. 475; *Petalophora*, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 454; *Trypeta*, pt. Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 496, (*Tryp. capitata*).

capitata, (*Trypeta id.*), Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 496, *C. citriperda* Macleay, *l. c.*, p. 475.
Hab. India.

Genus ADRAÑA.

Walker, *Journl. Proceed. Linn. Soc., London*, 1858, p. 117; *Synon. Senu Ost.-Sacken, Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 479; *Acanthipeza*, Rondani, *Ann. id.*, iii, 1875, p. 437.

selecta, *id. ibid.*, p. 117; *Synon. Senu Ost.-Sacken, Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 479; *Enicoptera rufiventris*, Walker, *Journl. Proceed. Linn. Soc., London*, 1860, p. 163, *Psila cruciata*, *id. ibid.*, iii, p. 123; *Acanthipeza maculifrons*, Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 438.

Hab. Borneo, Amboina, New Guinea, Wokan.

Genus CHARAX.

Walker, *Trans. Ent. Soc., London*, 1857-60, p. 58.

planidorsum, *id. ibid.*, p. 58.

Hab. Burma.

Genus RIOXA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 35.

lanceolata, *id. ibid.*, p. 35.

Hab. Singapore, Borneo.

confinis, *id. ibid.*, 1856, p. 132.

Hab. Borneo.

erebus, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 436.

Hab. Sarawak.

nox, *id. ibid.*, p. 437.

Hab. Sarawak.

Genus SOPHIRA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 34.

concinna, *id. ibid.*, p. 132.

Hab. Borneo.

venusta, id. *ibid.*, 1857, p. 35.
Hab. Singapore.

Genus NÆETA.

Rob. Desv., *Myod.*, 1830, p. 778.

latiuscula, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 133.
Hab. Borneo.

Genus STRUMETA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 33.

conformis, id. *ibid.*, p. 34.
Hab. Singapore.

Genus VALONIA.

Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 34.

complicata, id. *ibid.*, p. 34.
Hab. Malacca.

Genus OXYPHORA.

Rob. Desv., *Myod.*, 1830, p. 757.

malaica, Schiner, *Novar. Reise.*, 1868, p. 274.
Hab. Ceylon.

Genus CHELYPHORA.

Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1875, p. 433.

borneana, id. *ibid.*, p. 434.
Hab. Sarawak.

Genus AGASTRODES.

J. Bigot, *Rev. et Magaz. d. Zool., Guérin*, No. 7, *Paris*, 1859, p. 7.

niveitarsis, id. *ibid.*, p. 8.
Hab. Ceylon.

Division TRYPETIDA.

J. Bigot, *adhuc inedit.*, 1891; *Carpomyzæ*, pt. Latr., *Regn. Anim.*; *Ortalidæ*, pt. Fallen; *Tephritidæ*, pt. Macq., *Suit. à Buff. Dipt.*, ii, *Paris*, 1835, p. 447; *Aciphoreæ*, pt., p. 748, Rob. Desv., *Myod.*, 1830; *Trypetinæ*, Schiner, *Faun. Austriaca*, d. *Flieg.*, 2nd Pt., ix, 1864; *Ortalidina*, pt. Rond., *Prodr.*, i, 1856, p. 108.

Genus TRYPETA.

Meigen, *Ilig. Magaz.*, ii, p. 1803; Scatophaga, Dacus, pt. Fabr.; Trupanea, pt. Schrank; Tephritis, pt. (auctor), Sitarea, p. 763, Terellia, p. 758, pt., Rob. Desv., *Myod.*, 1830; Carpomyia, p. 111, Cerajocera, p. 111, pt., Rond., *Prodr.*, i, 1856.

atilia, Walker, *List. Dipt. Ins. Brit. Museum*, iv, London, 1849, p. 1021; Synon. Trypeta melaleuca? Walker, *Journl. Proceed. Linn. Soc., London*, 1864, p. 238; Ssensu Osten-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 459.
Hab. China, Ceram, Celebes.

sinica, id., *Trans. Ent. Soc., London*, 1857-60, p. 41.
Hab. China.

tubifera, id. *ibid.*, p. 42.
Hab. China.

rudis, id., *Journ. Proc. Linn. Soc.*, i, 1857, p. 133.
Hab. Borneo.

crux, (Musca, Dacus), Fabr. *Encycl. Syst.*, iv, p. 358, et *Syst. Antl.*, p. 277.
Hab. India.

violacea, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 476.
Hab. Java.

vaga, id. *ibid.*, p. 490.
Hab. Bengal.

modesta, id. *ibid.*, p. 493; Synon. Dacus, id. Fabr., *Syst. Antl.*, p. 278; Ssensu Wiedem., *loc. cit.*
Hab. Bengal.

obsoleta, id. *ibid.*, p. 499.
Hab. Java.

incisa, id., *Anal. Entom.*, p. 53.
Hab. Bengal.

acrostacta, id. *ibid.*, p. 54.
Hab. India.

fessata, *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 503; Synon. Tephitis, id. Fabr., *Syst. Antl.*, p. 320; Ssensu Wiedem., *loc. cit.*
Hab. Tranquebar.

reinhardti, id., *Anal. Entom.*, p. 54.
Hab. India.

basilaris, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 510.
Hab. Sumatra.

tucia, Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1021.
Hab. Bengal.

stella, id. *ibid.*, p. 1030.

Hab. Bengal.

antiqua, id., *Insect. Saunders, Dipter.*, vol. i, London, 1856, p. 378.

Hab. India.

cylindrica, id. *ibid.*, p. 380.

Hab. India.

mixta, id. *ibid.*, p. 385.

Hab. India.

contraria, id. *ibid.*, p. 385.

Hab. India.

ferruginea, id. *ibid.*, p. 387.

Hab. India.

incisa, Thomson, *Fregat. Eugenies Resa*, Stockholm, 1858-68, p. 579, (*nom. bislect. ?*).

Hab. China.

sinensis, id. *ibid.*, p. 585.

Hab. China.

Genus EULEIA.

Walker, *Ent. Magaz.*, iii, p. 81; Trypeta, pt.

mutica, (Trypeta) id., *List. Dipt. Ins. Brit. Museum*, iv, London, 1849, p. 1036.

Hab. India.

Genus VIDALIA.

Rob. Desv., *Myod.*, 1830, p. 719.

impressifrons, id. *ibid.*, p. 719.

Hab. India.

Genus STYLOPHORA.

Rob. Desv., *Myod.*, 1830, p. 723.

zenata, id. *ibid.*, p. 723.

Hab. Coromandel.

Genus BOISDUVALIA.

Rob. Desv., *Myod.*, 1830, p. 730.

rutilans, id. *ibid.*, p. 730.

Hab. India.

Genus ACANTHONEVRA.

Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 220.

fuscipennis, id. *ibid.*, p. 221.

Hab. Bengal.

Genus UROPHORA.

- Rob. Desv., *Myod.*, 1830, p. 769; Dacus, pt. Fabr.; Trupanea, pt. Schrank;
Scatophaga, pt. Germar; Tephritis, pt. (auctor.); Trypeta, pt. (auctor.).
- tæniata, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 222.
Hab. Java.
- vittithorax, id. *ibid.*, 4th Suppl., Paris, 1850, p. 286.
Hab. India.
- fasciata, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 134.
Hab. Borneo.

Genus TEPHRITIS.

- Latr., *Dict. Hist. Nat.*, vol. 24, 1804; Dacus, Tephritis, pt. Fabr.; Trupanea, pt. Schrank; Trypeta, pt. Meig. Loew.; Acinia, pt. Macq., *S. à Buff.*, ii, Paris, 1835, p. 469; Walker, *List. Dipt. Brit. Mus.*, p. 1024
Sphenella, p. 773, Oxya, p. 755, Urellia, p. 774, Rob. Desv., *Myod.*, 1830.
- fasciventris, (*nom. bislectum*), Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, p. 225.
Hab. India.
- fasciventris, (*nom. bislectum*), id. *ibid.*, *Suit. du 2nd Suppl.*, Paris, 1847, p. 65.
Hab. Java.
- paritii, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, New series, 1856, p. 412.
Hab. Djokjokarta.
- asteria, Schiner, *Novar. Reise*, 1868, p. 270.
Hab. Madras.
- brahma, id. *ibid.*, p. 272.
Hab. Madras.

Genus ENSINA.

- Rob. Desv., *Myod.*, 1830, p. 751; Tephritis, pt. Fall., Zetterst.; Trypeta, pt. Meig., Loew.
- guttata, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 230.
Hab. India.
- reticulata, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, New Series, 1856, p. 412.
Hab. Djokjokarta.

Genus SCHOLASTES.

- Loew, *Monograph Dip. v. N. America*, iii, Washington, 1873, p. 38; Platystoma, pt. Guérin; Acinia, pt. Dolesch.; Lamprogastor, pt. (auctor.).

cinctus, Ost.-Sacken, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1881, p. 479; Synon. *Platystoma*, id. Guérin, *Voy. d. l. Coquille*, Zool., p. 299; *Acinia*, *faciestriata*, Dolesch., *Naturk. Tijdschr. v. Nederl. Indie, Batavia*, 1857, p. 416; *Lamprogaster transversa*, Walker, *Journl. Proceed. Linn. Soc., London*; 1857, p. 30; id. *marginifera*, id. *loc. cit.*, 1858, p. 111; *Lamprogaster sexvittata*, id. *loc. cit.*, 1861, p. 261.

Hab. Malacca, Port-Jackson, Amboina, Aron, New Guinea, Celebes, Batchian, Stuart. Is.

Genus ACIDIA.

Rob. Desv., *Myod.*, 1830, p. 720; *Scatophaga*, pt. Fabr.; *Tephritis*, pt. Fall., Wied., Zetterst.; *Trypeta*, pt. Wiedem., Meig., Loew; *Urophora*, pt. (auctor.), *Aciura*, pt. Rob. Desv., *Myod.*, 1830, p. 773; *Enleia*, pt. Walker, *List. Dipt. Ins. Brit. Mus.*, iv, London, 1849, p. 1036; *Epidesmia*, p. 112, *Myoleja*, p. 112, Rond., *Prodr.*, i, 1856.

quadrincisa, Schiner, *Novar. Reise*, 1868, p. 264; Synon. *Trypeta*, id. Wiedem., *Anal. Entom.*, p. 55.

Hab. India, Nicobars.

soror, id. *ibid.*, p. 264.

Hab. Batavia.

Genus PTILONA.

V. d. Wulp, *Tijdschr. v. Entom.*, deel xxiii, 1880, p. 31.

brevicornis, id. *ibid.*, p. 33.

Hab. Java.

dunlopi, id. *ibid.*, p. 34.

Hab. Padang.

notabilis, id. *ibid.*, p. 35.

Hab. Padang.

sexmaculata, id., *Sumatra Exped.*, p. 51.

Hab. Sumatra.

Genus SPHENELLA.

Rob. Desv., *Myod.*, 1830, p. 773.

sinensis, Schiner, *Novar. Reise*, 1868, p. 267.

Hab. Shanghai.

indica, id. *ibid.*, p. 267.

Hab. Madras.

Family ULIDIÆ.

J. Bigot, *adhuc inedit.*, 1891; *Ulidini*, pt. Macq., *S. d. Buff. Dipt.*, ii, Paris, 1835, p. 498; *Ulidinæ*, Schin., *Faun. Austriac. d. Fliegen*, ii, 1864, p.

1864; Tanipezina, pt. Rond, *Prodr.*, i, 1856, p. 114; Ulidina, Loew, *Monogr. N. American, Dipter.*, 3rd Pt., *Washington*, 1873, p. 64; Lauxanidæ, pt. Macq., *S. a Buff. Dipt.*, ii, *Paris*, 1835, p. 506.

Genus ULIDIA.

Meig., *Syst. Besch.*, v, 1826, p. 385, (et auctor.); Timia, pt. Rond., *Prodr.*, i, 1856, p. 115; Mosillus, pt. Latr.; Chrysomyza, pt. Fallen; Tephritis, pt. Fabr.; Chlora, pt. Schiner, *Faun. Austriac. Diptera*, ii, 1864, p. 85.

ænea, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, *Hamm*, 1830, p. 566.
Hab. India.

divergens, Walker, *Ins. Saunders, Dipt.*, i, *London*, 1856, p. 397.
Hab. India.

melanophila, id., *List. Dipt. Ins. Brit. Mus.*, iv, *London*, 1849, p. 1058.
Hab. Bengal.

fulviceps, id., *Trans. Ent. Soc., London*, 1857-60, p. 39.
Hab. India.

Genus CHLORIA.

Schiner, *Wien. Entom. Monatschr.*, vi, 1862, p. 151; Ulidia, Tephritis, Chrysomyza, pt. (auctor.).

clausa, V. d. Wulp, *Tijdschr. v. Entom.*, deel, xxiii, 1880, p. 28; Synon. Ulidia, id. Macq., *Dipt. Exot.*, ii, 3rd Pt., *Paris*, 1843, p. 251.
Hab. Java.

Genus CELYPHUS.

Dalman *Vet. Acad. Handl.*, 1818, (et auctor.).

obtectus, id., *Anal. Ent.*, p. 32.
Hab. India, Java, Cochin China, Malacca, Phillipp. Is.

scutatus, Wiedem., *Ausser, Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 601.
Hab. India, Java.

fuscipes, Macq., *Dipt. Exot.*, 4th Suppl., *Paris*, 1850, p. 301.
Hab. India.

levis, V. d. Wulp, *Sumatra Exped.*, p. 53.
Hab. Sumatra.

Genus PARACELYPHUS.

J. Bigot, *Rev. et Magaz. Zool. Guérin*, No. 7, 1859, p. 10; Celyphus, pt.

hyacinthus, id. *ibid.*
Hab. Malacca, Cochin China.

Family SAPROMYZIDÆ.

J. Bigot, *adhuc inedit.*, 1891; Sapromyzides, Fall., *Disc.*, 1820; Scatomyzides, Scyomyzides, pt. (auctor.); Sapromyzinæ, Schiner, *Faun. Austriaca Dipt.*, ii, 1864, p. 88.

Genus CÆLOPA.

Meig., *Syst. Besch.*, vi, 1830, p. 194; Copromyza, pt. Fall.; Fucomyia, pt. Halid, *Ann. Nat. Hist.*, ii, p. 186.

orientalis, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 266.

Hab. Java.

Genus LAUXANIA.

Latr., *Dict. Hist. Nat.*, v, 24, 1804; *Gen. Crust. et Ins.*, iv, p. 291; Dolichopus, Sargus, pt. Fabr.; Calliope, pt. Halid.

diadema, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, ii, Hamm, 1830, p. 661.

Hab. Sumatra.

rufiventris, Macq., *Dipt. Exot., Suit. du 2nd Suppl.*, Paris, 1847, p. 68.

Hab. Java.

nigropunctata, Thomson, *Fregat. Eugenies Resa*, 1853-68, p. 566.

Hab. Guam.

curvinevris, id. *ibid.*, p. 567.

Hab. China.

eucera, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 29.

Hab. Singapore, Borneo.

detereuns, id. *ibid.*, p. 29.

Hab. Mt. Ophir.

Family CHYLISIDÆ.

J. Bigot, *adhuc inedit.*, 1891; Chylizina, Rond., *Prodr.*, i, 1856, pp. 25, 122; Psilomydæ, p. 416, Loxoceridæ, p. 372, Cordyluridæ, p. 375, pt. Macq., *S. à Buff. Dipt.*, ii, Paris, 1835; Psilides, pt. Walker; Palomydæ, Rob. Desv., pt. *Myod.*, 1830, p. 658; Psilinæ, Schin., *Faun. Austriaca die Flieg.*, 2nd Pt., 1864, p. 196.

Genus CHYLIZA.

Fall., *Dipt. Suec.*, 1860; Dasyna, pt. Rob. Desv., *Myod.*, 1830, p. 667; Megachetum, pt. Rond., *Prodr.*, i, 1856, p. 123.

histrionica, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 530.

Hab. India.

calida, id. *ibid.*, p. 532.

Hab. Sumatra.

macularis, id. *ibid.*, p. 531.

Hab. Java.

Family EPHDRINIDÆ.

J. Bigot, *adhuc ined.*, 1891; Ephyrinidæ, Zetterst., *Dipt. Scandín.*, 1842; Ephyrina, Rond., *Prodr.*, i, 1856, p. 129; Hydromyzidæ, pt. Fall. (et auctor.); Hydrellidæ, p. 783, pt. Rob. Desv., *Myod.*, 1830; Piophilidæ, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 531; Paralimna, pt. Loew, *Öfvers. Vetensk. Akad. Förhandl.*, xix, 1862, p. 3.

Genus NOTIPHILA.

Fallen, *Dipter. Suec.*, 1823; Keratocera, pt. Rob. Desv., *Myod.*, 1830, p. 788.

fasciata, Wiedem., *Anal. Entom.*, p. 57.

Hab. India.

albiventris, id. *ibid.*, p. 589.

Hab. India.

dorsopunctata, id. *ibid.*, p. 591.

Hab. India.

indica, id. *ibid.*, p. 591.

Hab. India.

peregrina, id., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 592.

Hab. China.

chinensis, id. *ibid.*, p. 592.

Hab. China.

immaculata, id. *ibid.*, p. 592.

Hab. China.

sinensis, (Paralimna? Loew), Schiner, *Novar. Reise*, 1868 p. 241.

Hab. Hong-Kong.

ciliata, V. d. Wulp, *Sumatra Exped.*, p. 55.

Hab. Sumatra.

radiatula, Thomson, *Fregat. Eugénies Resa*, *Stockholm*, 1858-68, p. 595.

Hab. China.

Genus DRYXO.

Rob. Desv., *Myod.*, 1830, p. 787.

lispoidea, id. *ibid.*, p. 787.

Hab. Sumatra.

Genus DISCOMYZA.

Meig., *Syst. Besch.*, vi, 1830, p. 205; Psilopa, pt. Fallen.

pelagica, Schiner, *Verhandl. K. K. z. b. Gesellsch. Wien.*, xi, p. 451.
Hab. Nicobars.

punctipennis, V. d. Wulp, *Sumatra Exped.*, p. 56.
Hab. Sumatra.

Genus OCHTHERA.

Latr., *Hist. Nat. d. Ins.*, vol. 3, 1802; *Gen. Crust. et Ins.*, iv, p. 347; Macrochira, pt. Zetterst., *Ins. Japon.*, 1840.

rotundata, Schin. *Novar. Reise*, 1868, p. 243.
Hab. Nicobars.

Genus GYMNOXA.

Fallen, *Dist.*, 1820, (et auctor); Eristalis, pt. Fabr.

gutticosta, Walker, *Journl. Proceed. Linn. Soc., London*, i, 1857, p. 136.
Hab. Borneo.

infusa, id. *ibid.*, p. 136.
Hab. Borneo.

Family DROSOPHILIDÆ.

J. Bigot, *adhuc inedit.*; Geomyzides, pt. Fall., 1823; Piophilidæ, pt. Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 531; Drosophilina, pt. Rond., *Prodr.*, i, 1856, p. 133; Geomyzinae, p. 281, Drosophilinae, p. 269, Borborinae, pt., p. 319, Schiner, *Faun. Austriaca D. Flieg.*, ii, 1864; Trineuræ, Meig., *Illig. Magaz.*, ii, 1803, p. 276.

Genus DROSOPHILA.

Fallen, *Dipt. Succ.*, (Geomyzid., pt. l. c., iv, 1823), Camilla, Halid., *Curt. Guide*, 1838; Scaptomyza, pt. Hard.

nigriventris, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1843, p. 259.
Hab. Cochin China.

insulana, Schiner, *Novar. Reise*, 1868, p. 240.
Hab. Nicobars.

lineata, V. d. Wulp, *Sumatra Exped.*, p. 57.
Hab. Sumatra.

Genus BORBORUS.

Meig., *Illig. Magaz.*, ii, 1803, p. 276; Copromyza, pt. Fallen, (et auctor.); Sphærocera, pt., p. 807, Nerca, p. 802, Mycetia, p. 805, pt. Rob. Desv.,

Myod., 1830; *Crumomyia*, p. 569, *Apterina*, p. 573, *Olina*, p. 571, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835; *Copromyza*, p. 124, *Apterina*, p. 125, pt. Rond., *Prodr.*, i, 1856.

punctipennis, Wiedem., *Anal. Entom.*, p. 59.

Hab. India.

Genus TRINEURA.

Meig., *Illig. Magaz.*, ii, 1803, p. 276; *Tephritis*, pt. Fabr.; *Phora*, pt (auctor.); *Philodendria*, pt. Rond., *Prodr.*, i, 1856, p. 136.

peregrina, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 600.

Hab. Canton.

Genus CLASIOPA.

Stenhammar, *Monogr. d. Ephydri*, 1844, p. 251; *Notiphila*, pt. (auctor.); *Discocerina*, Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 527.

albitarsis, V. d. Wulp, *Sumatra Exped.*, p. 56.

Hab. Sumatra.

Genus GEOMYZA.

Fallen, *Dipter. Suec.*, 1823; *Tephritis*, pt. Fabr.; *Opomyza*, pt. Meig.

laticosta, Thomson, *Fregat. Eugenies Resa, Stockholm*, 1858-68, p. 598.

Hab. Malacca.

spuria, id. *ibid.*, p. 599.

Hab. China.

Family CHLOROPIDÆ.

J. Bigot, *adhuc inedit.*, 1891; *Heteromyzides*, *Oscinides*, pt. Fallen, 1820; *Agromyzides*, pt. id., *Diss.*, 1823; *Chloropinae*, p. 207, *Agromyzinae*, p. 209, *Borborinae*, p. 319, pt. Schiner, *Faun. Austriaca d. Flieg.*, 2nd Pt., 1864; *Heteromyzidae*, pt. Macq., *S. à Buff. Dipt.*, ii, *Paris*, 1835, p. 574; *Agromyzina*, pp. 25, 120, *Chilizina*, pp. 25, 122, *Capromyzinae*, pp. 25, 123, *Chloropina*, pp. 26, 125, *Oscinina*, pp. 26, 127, *Ephidrina*, pp. 26, 129; *Asthenina*, pp. 39, 190, pt. Rond., *Prodr.*, i, 1856.

Genus CHLOROPS.

Meig., *Illig. Magaz.*, ii, 1803, p. 278; *Oscinis*, pt. Fallen (et auctor.); *Tephritis*, pt. Fabr.

extraneus, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., *Hamm*, 1830, p. 596.

Hab. China.

stiolatus, id. *ibid.*, p. 597.

Hab. China.

confusus, id. *ibid.*, p. 597.

Hab. China.

longicornis, Thomson, *Fregat. Eugenies Resa*, Stockholm, 1858-68, p. 604.

Hab. China.

nicobarensis, Schiner, *Reise Fregat. Novara*, 1868, p. 245.

Hab. Nicobars.

Genus CERAIS.

V. d. Wulp, *Sumatra Exped.*, p. 54.

magnicornis, id. *ibid.*, p. 55.

Hab. Sumatra.

Genus OSCINIS.

Latr., *Diction.*, vol. 24, 1804; *Gen. Crust. et Ins.*, iv, p. 351; Chlorops, pt. Meig.

insignis, Thomson, *Fregat. Eugenies Resa*, Stockholm, 1858-68, p. 605.

Hab. China.

ensifera, id. *ibid.*, p. 605.

Hab. China.

Genus HETEROMYZA.

Fallen, *Dipt. Suec.*, 1820; *Helomyza*, pt. Meig.; *Lentiphora*, pt. p. 656, Rob. Desv., *Myod.*, 1830; *Heterostoma*, pt. Rond., *Prodr.*, i, 1856, p. 104.

orientalis, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1835, p. 262.

Hab. Java.

Genus CÆLOPA.

Meig., *Syst. Besch.*, vi, 1830, p. 194; *Copromyza*, pt. Fall.; *Fucomyia*, pt. Halid, *Westw. Modern Classif. of Ins.*, 1840.

orientalis, Macq., *Dipt. Exot.*, ii, 3rd Pt., Paris, 1835, p. 266.

Hab. Java.

Genus HOMALURA.

Meig., *Syst. Besch.*, v, 1826, p. 186.

maculipennis, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., Hamm, 1830, p. 574.

Hab. India.

Genus AGROMYZA.

Fallen, *Dipter. Suec.*, 1823; Chlorops, pt. Fallen.

tristella, Thomson, *Fregat. Eugenies Resa*, Stockholm, 1858-68, p. 609.
Hab. China.

Genus EURHINA.

Meig., *Syst. Besch.*, vi, 1830, p. 191.

albovariegata, Thomson, *Fregat. Eugenies Resa*, Stockholm, 1858-68, p. 606.
Hab. Malacca.

Family PHORIDÆ.

J. Bigot, *adhuc inedit.*; Heteromyzides, Trineurides, Phytomyzides, pt. Fallen; Scatomyzidæ, pt. *Regn. Anim.*, Hypocera, pt. Latr.; Trineurodæ, pt. Meig., *Syst. Besch.*, vi, 1830, p. 8; Sphæroceridæ, pt. Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 561; Putrellidæ, pt. p. 796, Rob. Desv., *Myod.*, 1830; Phoridæ, Schiner, *Faun. Austr.*, 2nd Pt., 1864, p. 335; Phoridæ, Rond., *Prodr.*, i, pp. 12-27, 1856; Hypoceridæ, (*olim*), J. Bigot.

Genus PHORA.

Latr., *Précis*, 1796; Bibio, pt. Fabr.; Trineura, (*olim*), Meig., *Klassif.*, 1804, id. Zetterst., *Dipt. Scand.*, Conicera, Meig., *Syst. Besch.*, vi, Hamm, 1830, p. 226; Metopina, pt. Macq., *S. à Buff. Dipt.*, ii, *Suppl.*, Paris, 1835, p. 666.

sinensis, Schiner, *Novar. Reise*, 1868, p. 224.
Hab. China.

orientalis, id. *ibid.*, p. 224.
Hab. Kondul.

cleghorni, J. Bigot, *Indian Economic. Entomol.*, vol. i, 1890, p. 191.
Hab. Bengal.

ANOMALOCERATI.

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 225, etc.; Pupipara, Nitzsch, *German Magaz.*, ii, 1818; Hippoboscidæ, p. 644, Schiner, *Faun. Austriac. d. Flieg.*, 2nd Pt., 1864, et Nycteribidæ, id. *ibid.*, p. 650; Leach, *Mem. Wern. Soc.*, 1817; Coriaceæ, Latr., *H. Nat. Ins.*, 1802, id. Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 634; Phthiromyidæ, Latr., *H. Nat. Ins.*, iv, 1809; Hippoboscidæ, Nycteribidæ, Streblidæ, pt. Rondani, *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1873; Phthiridium, pt. Hermann, 1804; Cryptoceres, (*olim*, 1852), Zoobiæ, Melitobiæ, Nycteribiæ pt. Streblidi, Zoobidi, pt. J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 230, etc.

Family ZOOBIDÆ, (Zoobidi).

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 232.

Genus POLYCTENES.

Waterhouse, *Trans. Ent. Soc.*, iv, London, 1879, p. 311.

lyræ, id. *ibid.*, p. 311.

Hab. Madras.

spasmæ, id. *ibid.*, p. 312.

Hab. Java.

Genus MYOPHTHIRIA.

Rond., *Ann. d. Mus. Civic. d. Stor. Nat. d. Genova*, 1875, p. 464.

reduvioides, id. *ibid.*, p. 464.

Hab. Borneo.

Genus ORNITHOMYIA.

Latr., *H. Nat. Crust. Ins.*, iii, 1802; Hippobosca, pt. Linn. (et auctor.).

nigricans, Leach, *Eprobosc. Ins.*, p. 12.

Hab. Bengal, Sumatra.

columbæ, Wiedem., *Anal. Entom.*, p. 60.

Hab. Java.

javana, Jacnnicke, *N. Exot. Dipter.*, Frankfort, 1867, p. 98.

Hab. Java.

Genus HIPPOBOSCA.

Linn., *Faun. Suec.*, 1781, p. 471; Nirmomyia, pt. Nitzsch.; Zoonomyia, J. Bigot, *Ann. Soc. Ent. France*, 1885.

sivæ, J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 235.

Hab. India.

calopsis, id. *ibid.*, p. 236.

Hab. Ceylon.

variegata, Wiedem., *Ausser. Europ. Zweiflug. Ins.*, 2nd Pt., 1830, p. 603.

Hab. India.

francilloni, Leach, *Eprobosc. Ins.*, p. 8.

Hab. Bengal; Africa.

Genus OLFERSIA.

Leach, *Edimb. Encyclop.*, xi, 1819, (et auctor.); Feronia, pt. Leach; Ornithomyia, Rond., *Bullet. d. Soc. Ital.*, xi, p. 3; Nirmomyia, pt. Nittch.

longipalpis, Macq., *S. à Buff. Dipt.*, ii, Paris, 1835, p. 640.

Hab. Java.

spinifera, Leach, *Eprob. Ins.*, p. 11; *Synon. Feronia*, id. (V. Wiedem., *Ausser. Europ. Zweifl. Ins.*, 2nd Pt., *Hamm*, 1830, p. 607; et Schiner, *Novar. Reise*, 1863, p. 373).
 Hab. Batavia, Cape of Good Hope?

Family STREBLIDÆ, (Streblidi).

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 231; Streblidæ, pt. Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1878, p. 166.

Genus RAYMONDIA.

Frauenfeld., *Wien Akad. Gitzber.*, xviii, 1855, p. 320.

kollari, id. *ibid.*, p. 339.

Hab. Madras.

huberi, id. *ibid.*, p. 331.

Hab. Madras.

Family NYCTERIBIDÆ, (Nycterilidi).

J. Bigot, *Ann. Soc. Ent. France*, 1885, p. 235; (Nycteribiæ, id., *olim*),
 Nycteribidæ, Leach, *Mem. Wern. Soc.*, 1817; Nyctoribidæ, Schiner,
Fauna Austriaca d. Flieg., 2nd Pt., 1864, p. 650.

Genus NYCTERIBIA.

Latr., *H. Nat. Crust. et Ins.*, 1803, vol. iv, p. 364; *Acarus*, pt. Linn.; *Hippobosca*, pt. Voigt.; *Phthiridium* pt. Hermaun; *Celeripes*, pt. Montaign,
Linn. Trans., ix, 1808.

sykesii, Wesw., *On Nycteribia*, *Trans. of Zool. Soc., London*, 1834, p. 288.

Hab. India.

hopei, id. *ibid.*, p. 289.

Hab. Bengal.

roylii, id. *ibid.*, p. 290.

Hab. India.

jenynsii, id. *ibid.*, p. 291.

Hab. India, Ceylon, Amboina, Sumatra.

minuta, V. d. Wulp, *Sumatra Exped.*, p. 58.

Hab. Sumatra.

ferrarii, Rond., *Ann. d. Mus. Civ. d. Stor. Nat. d. Genova*, 1878, p. 156.

Hab. Java.

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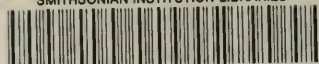




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